Economics
GDP is a measure of a nation's economic output. What does it stand for?
What European country is famous for secret bank accounts known only by a number?
Traditionally, who are the Big Three automakers?
Name the American steel industry leader who donated most of his fortune to help build public libraries and other organizations.

History
Indiana and four other states were created out of what territory in the early 1800s?
In what city was Martin Luther King, Jr. assassinated?
What ancient civilization built a famous city at Machu Picchu in Peru?
What is the oldest university in England?

Music
How many keys are there on a standard piano?
In choral music, which vocal range is higher, soprano or alto?
What trumpet player with a unique voice sang a memorable version of “What a Wonderful World?”
Who composed the ballets Swan Lake and The Nutcracker?

Art
Who painted the Mona Lisa?
What is the name of Grant Wood’s famous painting of a farmer and his wife holding a pitchfork?
The Pablo Picasso painting “Guernica” depicts a scene from what country’s Civil War?
Artist Maya Lin designed what Washington, D.C. landmark?

English
Complete the title of this Maya Angelou work: I Know Why the Caged Bird....?
What Cervantes character was known for jousting with windmills?
Name the work by Geoffrey Chaucer that featured a group of pilgrims traveling to a city in England.
The Stanley Kubrick film about a Space Odyssey was based on stories by science fiction author Arthur Clarke. What year was the film set in?

Math
What is the only even prime number? 2
The Gettysburg Address starts with a number: four score and seven... how many years is that? 87 years
What's the equation at the heart of the Pythagorean Theorem? \( A^2 + B^2 = C^2 \)
To add or subtract fractions, you must first find the common... what? Denominator

Geography
What is the name of the Canadian province whose largest city is Vancouver? British Columbia
In what country would you find Stonehenge? England
Andorra is located between France and what country? Spain
What Spanish city hosted the 1992 Summer Olympics? Barcelona

Chemistry
Acids have a pH of less than what number? 7
Alchemy was the science that tried to change common metals into what? Gold
What alloy is a mix of copper and zinc? Bronze
The process of combustion combines a fuel with what element? Oxygen

Physics
What physicist and mathematician is said to have theorized gravity when an apple fell on his head? Newton
The changing pitch of a car horn as it drives by is an example of what effect? Doppler
What is the equation at the heart of the theory of relativity? \( E = mc^2 \)
Enrico Fermi built the first nuclear reactor under the football stands at what university? University of Chicago

Family and Consumer Sciences
How many pints are in a quart? 2
What is expelled from a woman's body during the afterbirth? Afterbirth
How many trimesters make up a human pregnancy? 3
Hypertension is the medical name for what common condition? High Blood Pressure

Geology/Physical Geography (Earth Science)
What are the three types of rock? Igneous, Sedimentary, Metamorphic
What's the technical name for the Northern Lights? Hydrogen Peroxide
What sedimentary rock, found in southern Indiana, is formed from the skeletons of small marine animals? 

Biology
What scientist is most famous for studying the reflex behaviors of dogs?
What is the largest organ in the human body?
Aerobic organisms need the presence of what to live?
What color is chlorophyll?

Computer Science
What computer company recently ditched its bovine trademark?
Who is the leader of Microsoft, and one of the richest men in the world?
Video cameras and other toys often connect to computers using the I-E-E-E 13-94 port. But Mac users know it better as what?
What computer language used to teach young children allowed you to move a "turtle" around the screen?

Astronomy
The asteroid belt is found between what two planets?
An astronomical unit is the average distance between what two bodies?
What's the name of the North Star?
What planet is closest in size to Earth?

Theatre
What 50s musical took place in Sweetapple, Ohio?
Name the two feuding families in Romeo and Juliet.
What is the term for an early afternoon performance?
In the film "Grease," who played the lead role of Danny Zuko?

Political Science
What state was the first to ratify the Constitution?
Who is the current leader of Israel?
Who is the only president to serve nonconsecutive terms in office?
What cabinet department heads up the National Park Service and the Bureau of Indian
CRAM! College Team Audition Form

Student Organization: Asian American Student Association
Organization Contact Phone: 5-
Organization Contact E-mail: asa.bsu@hotmail.com

PLAYER 1
Name: Arshia Khan
Phone: 214-1378
E-mail: akhan@bsu.edu
Age: 19
Year at BSU: Sophomore
GPA: 3.42
Majors/Minors: Psychology major, Computer science minor
Tell us about yourself:
I was born and raised in the suburbs of Chicago, here at BSU on a full ride. I enjoy reading, writing, and playing sports. My work entails web design and I basically spend my free time on the internet or sleeping.
Tell us about your organization:
AAASA is there to promote education about Asian cultures on Ball State's campus. We are trying to increase diversity awareness by providing opportunities for students to interact with and better understand the role of Asians in America.

PLAYER 2
Name: Jana Turecki
Phone: 287-1893
E-mail: indiepunk@aol.com
Age: 21
Year at BSU: 4th year
GPA: 2.3 (C+)
Majors/Minors: English - Creative Writing, Journalism minor
Tell us about yourself:
I'm an Indian-American born and raised in suburban Chicago. I came to BSU for journalism, but changed this year after the curriculum changed. I love to write, listen to music and dance. I feel I am balanced in Indian-American cultures.
Tell us about your organization:
CRAM! Audition Instructions

1. Fill out the audition form (one per team). Keep it until your turn to play the game.

2. Take the written test in the classroom across the hall, give it to a staff member when finished. You may work together on the test, but not with other teams!

3. Wait in the lounge for your interview and game time.

4. Interview: Just talking to a staff member. Relax. No big deal.

5. Game play: You'll play 2 final round questions (one for each player). Don't stress if you don't know the answers. Read the rules below before you play.

6. You're done! We'll contact all teams via e-mail before Thanksgiving. Rehearsal is January 11; Tapings are January 18 and 25 (only 4 winning teams advance to second week).

Final round rules: The host will read the category. One player at a time plays, without assistance from teammate. Bidding starts with Team A. Each question requires up to ten answers. You may start the bidding at any number; if a team does not wish to bid higher, s/he says, “CRAM it.” Host reads question; high bidder has 20 seconds to give the number of correct answers equal to his/her bid. The first incorrect answer stops the round. Players rotate, and another category is given, with Team B bidding first. Bidding and question/answer continue as in first category.

Economics
GDP is a measure of a nation's economic output. What does it stand for? **Gross Domestic Product**
What European country is famous for secret bank accounts known only by a number? **Switzerland**
Traditionally, who are the Big Three automakers? **GM, Chrysler, Ford**
Name the American steel industry leader who donated most of his fortune to help build public libraries and other organizations. **Carnegie**

History
Indiana and four other states were created out of what territory in the early 1800s? **Missouri**
In what city was Martin Luther King, Jr. assassinated? **Montgomery, Alabama**
What ancient civilization built a famous city at Machu Picchu in Peru? **Inca**
What is the oldest university in England? **Oxford**

Music
How many keys are there on a standard piano? **88**
In choral music, which vocal range is higher, soprano or alto? **Soprano**
What trumpet player with a unique voice sang a memorable version of "What a Wonderful World"? **Louis Armstrong**
Who composed the ballets Swan Lake and The Nutcracker? **Tchaikovsky**

Art
Who painted the Mona Lisa? **da Vinci**
What is the name of Grant Wood's famous painting of a farmer and his wife holding a pitchfork? **The Farmer and His Wife**
The Pablo Picasso painting "Guernica" depicts a scene from what country's Civil War? **Spain**
Artist Maya Lin designed what Washington, D.C. landmark? **Vietnam War Memorial**

English
Complete the title of this Maya Angelou work: I Know Why the Caged Bird...? **Songs**
What Cervantes character was known for jousting with windmills? **Don Quixote**
Name the work by Geoffrey Chaucer that featured a group of pilgrims traveling to a city in England. **Canterbury Tales**
The Stanley Kubrick film about a Space Odyssey was based on stories by science fiction author Arthur Clarke. What year was the film set in? **2001**

Math
What is the only even prime number? 2

The Gettysburg Address starts with a number: four score and seven... how many years is that? 8 7

What's the equation at the heart of the Pythagorean Theorem? \( a^2 + b^2 = c^2 \)

To add or subtract fractions, you must first find the common... what? denominator

**Geography**

What is the name of the Canadian province whose largest city is Vancouver? British Columbia

In what country would you find Stonehenge? Scotland

Andorra is located between France and what country? Spain

What Spanish city hosted the 1992 Summer Olympics? Barcelona

**Chemistry**

Acids have a pH of less than what number? 7

Alchemy was the science that tried to change common metals into what? gold

What alloy is a mix of copper and zinc? bronze

The process of combustion combines a fuel with what element? oxygen

**Physics**

What physicist and mathematician is said to have theorized gravity when an apple fell on his head? Sir Isaac Newton

The changing pitch of a car horn as it drives by is an example of what effect? Doppler effect

What is the equation at the heart of the theory of relativity? \( E = mc^2 \)

Enrico Fermi built the first nuclear reactor under the football stands at what university? University of Chicago

**Family and Consumer Sciences**

How many pints are in a quart? 2

What is expelled from a woman's body during the afterbirth? placenta

How many trimesters make up a human pregnancy? 3

Hypertension is the medical name for what common condition? high blood pressure

**Geology/Physical Geography (Earth Science)**

What are the three types of rock? igneous, sedimentary, metamorphic


What's the technical name for the Northern Lights? Aurora borealis
What sedimentary rock, found in southern Indiana, is formed from the skeletons of small marine animals?  **shale**

**Biology**

What scientist is most famous for studying the reflex behaviors of dogs?  **Pavlov**

What is the largest organ in the human body?  **Skin**

Aerobic organisms need the presence of what to live?  **Oxygen**

What color is chlorophyll?  **Green**

**Computer Science**

What computer company recently ditched its bovine trademark?  **Apple**

Who is the leader of Microsoft, and one of the richest men in the world?  **Bill Gates**

Video cameras and other toys often connect to computers using the I-E-E-E 13-94 port. But Mac users know it better as what?  **Firewire**

What computer language used to teach young children allowed you to move a “turtle” around the screen?  **BASIC**

**Astronomy**

The asteroid belt is found between what two planets?  **Mars & Jupiter**

An astronomical unit is the average distance between what two bodies?  **Sun & Earth**

What’s the name of the North Star?  **Polar Star, Polaris**

What planet is closest in size to Earth?  **Venus**

**Theatre**

What 50s musical took place in Sweetapple, Ohio?  **Kiss Me, Kate**

Name the two feuding families in Romeo and Juliet.  **Capulet & Montague**

What is the term for an early afternoon performance?  **Matinee**

In the film “Grease,” who played the lead role of Danny Zuko?  **John Travolta**

**Political Science**

What state was the first to ratify the Constitution?  **Delaware**

Who is the current leader of Israel?  **Benjamin Netanyahu**

Who is the only president to serve nonconsecutive terms in office?  **William H. Harrison**

What cabinet department heads up the National Park Service and the Bureau of Indian Affairs?  **Department of the Interior**
CRAM! College Team Audition Form

Student Organization: Storm Chase Team  
Organization Contact Phone: (740) 288-1261  
Resident- N. Hitchens  
Organization Contact E-mail: nhhitchens@bsu.edu

PLAYER 1

Name: Kevin Morse  
Phone: 288-1261  
E-mail: kmorse@bsu.edu  
Age: 21  
Year at BSU: Junior  
GPA: 3.97  
Majors/Minors: E Secondary Ed. Chemistry + Physics

Tell us about yourself:

I singlehandedly uncovered the conspiracy involving the Patriots winning the 2002 Super Bowl.

Tell us about your organization:

The Storm Chase Team is a newly formed organization dedicated to spotting storms in and around Delaware County with the assistance of the Delaware Co. Emergency Management Agency.

PLAYER 2

Name: Jason Zepp  
Phone: 609-1261  
E-mail: jdzep@bsu.edu  
Age: 20  
Year at BSU: soph  
GPA: 3.2  
Majors/Minors: T.comm/Anth

Tell us about yourself:

I had my name misspelled on the award “Most Observing of an Award” never got One my senior year of high school. They spelled it Depp.

Tell us about your organization:

See above
CRAM! Audition Instructions

1. Fill out the audition form (one per team). Keep it until your turn to play the game.

2. Take the written test in the classroom across the hall, give it to a staff member when finished. You may work together on the test, but not with other teams!

3. Wait in the lounge for your interview and game time.

4. Interview: Just talking to a staff member. Relax. No big deal.

5. Game play: You’ll play 2 final round questions (one for each player). Don’t stress if you don’t know the answers. Read the rules below before you play.

6. You’re done! We’ll contact all teams via e-mail before Thanksgiving. Rehearsal is January 11; Tapings are January 18 and 25 (only 4 winning teams advance to second week).

Final round rules: The host will read the category. One player at a time plays, without assistance from teammate. Bidding starts with Team A. Each question requires up to ten answers. You may start the bidding at any number; if a team does not wish to bid higher, s/he says, “CRAM it.” Host reads question; high bidder has 20 seconds to give the number of correct answers equal to his/her bid. The first incorrect answer stops the round. Players rotate, and another category is given, with Team B bidding first. Bidding and question/answer continue as in first category.

**Economics**

GDP is a measure of a nation's economic output. What does it stand for? Gross Domestic Product

What European country is famous for secret bank accounts known only by a number? Switzerland

Traditionally, who are the Big Three automakers? Ford, GM, & Chrysler

Name the American steel industry leader who donated most of his fortune to help build public libraries and other organizations. Carnegie

**History**

Indiana and four other states were created out of what territory in the early 1800s? Northwest Territory

In what city was Martin Luther King, Jr. assassinated? Montgomery, AL

What ancient civilization built a famous city at Machu Picchu in Peru? Incas

What is the oldest university in England? Oxford

**Music**

How many keys are there on a standard piano? 88

In choral music, which vocal range is higher, soprano or alto? Soprano

What trumpet player with a unique voice sang a memorable version of "What a Wonderful World?" Louis Armstrong

Who composed the ballets Swan Lake and The Nutcracker? Tchaikovsky

**Art**

Who painted the Mona Lisa? Da Vinci

What is the name of Grant Wood's famous painting of a farmer and his wife holding a pitchfork? American Gothic

The Pablo Picasso painting "Guernica" depicts a scene from what country's Civil War? Spanish

Artist Maya Lin designed what Washington, D.C. landmark? Washington Monument

**English**

Complete the title of this Maya Angelou work: I Know Why the Caged Bird Sings

What Cervantes character was known for jousting with windmills? Don Quixote

Name the work by Geoffrey Chaucer that featured a group of pilgrims traveling to a city in England. Canterbury Tales

The Stanley Kubrick film about a Space Odyssey was based on stories by science fiction author Arthur Clarke. What year was the film set in? 2001

**Math**
What is the only even prime number?  \(2\)
The Gettysburg Address starts with a number: four score and seven... how many years is that? \(7\)
What's the equation at the heart of the Pythagorean Theorem? \(a^2 + b^2 = c^2\)
To add or subtract fractions, you must first find the common... what? Denominator

**Geography**

What is the name of the Canadian province whose largest city is Vancouver? British Columbia
In what country would you find Stonehenge? England
Andorra is located between France and what country? Spain
What Spanish city hosted the 1992 Summer Olympics? Barcelona

**Chemistry**

Acids have a pH of less than what number? 7
Alchemy was the science that tried to change common metals into what? Gold
What alloy is a mix of copper and zinc? Bronze
The process of combustion combines a fuel with what element? Oxygen

**Physics**

What physicist and mathematician is said to have theorized gravity when an apple fell on his head? Newton
The changing pitch of a car horn as it drives by is an example of what effect? Doppler effect
What is the equation at the heart of the theory of relativity? \(e = mc^2\)

**Family and Consumer Sciences**

How many pints are in a quart? 2
What is expelled from a woman's body during the afterbirth? Placenta
How many trimesters make up a human pregnancy? 3

**Geology/Physical Geography (Earth Science)**

What are the three types of rock? Sedimentary, Metamorphic, Igneous
What's the technical name for the Northern Lights? Aurora Borealis
What sedimentary rock, found in southern Indiana, is formed from the skeletons of small marine animals? **Limestone**

**Biology**  
What scientist is most famous for studying the reflex behaviors of dogs? **Pavlov**  
What is the largest organ in the human body? **Skin**  
Aerobic organisms need the presence of what to live? **Oxygen**  
What color is chlorophyll? **Green**

**Computer Science**  
What computer company recently ditched its bovine trademark? **Dell**  
Who is the leader of Microsoft, and one of the richest men in the world? **Bill Gates**  
Video cameras and other toys often connect to computers using the I-E-E-E 13-94 port. But Mac users know it better as what? **Firewire**  
What computer language used to teach young children allowed you to move a "turtle" around the screen? **Logo**

**Astronomy**  
The asteroid belt is found between what two planets? **Mars & Jupiter**  
An astronomical unit is the average distance between what two bodies? **Earth & Sun**  
What's the name of the North Star? **Polaris**  
What planet is closest in size to Earth? **Mars**

**Theatre**  
What 50s musical took place in Sweetapple, Ohio? **Guys & Dolls**  
Name the two feuding families in Romeo and Juliet. **Capulet & Montague**  
What is the term for an early afternoon performance? **Matinee**  
In the film "Grease," who played the lead role of Danny Zuko? **John Travolta**

**Political Science**  
What state was the first to ratify the Constitution? **Connecticut**  
Who is the current leader of Israel? **Sharon**  
Who is the only president to serve nonconsecutive terms in office? **Adams**  
What cabinet department heads up the National Park Service and the Bureau of Indian Affairs? **Dept. of the Interior**
Question Testing Forms
CRAM! Question Test Number 1

Name: 

Instructions: Do your best to answer all of the questions. Do not spend too much time on any question. If the question is confusing (question is unclear, not just if you don't know the answer), please mark it with a large "???". Return to Jon Shaner as soon as possible.

WARNING!

All materials in this document are strictly confidential. They must not be discussed with anyone but CRAM! staff.

Please read and sign:

I understand that these are confidential materials that must not be discussed with anyone other than CRAM! staff. If it is found that I have made questions available to any contestants, I will be held personally liable for whatever actions must be taken, including compensating other contestants.

Signature: 

Date: 30 October 2018
Economics

GDP is a measure of a nation's economic output. What does it stand for? 

What is closer to the gross domestic product of the U.S.—$8 million, $8 billion, or $8 trillion? What's the most widely used U.S. coin in circulation? 

What's the largest denomination of U.S. currency in circulation? 

What European country is famous for secret bank accounts known only by a number? 

Chapter 7 and Chapter 11 are types of what? 

You don't want one of these from the I-R-S, an examination of your accounts or tax forms. What term am I talking about? 

Is a bear market when stocks are up or down? 

Which animal refers to a market when stocks are up? 

Traditionally, who are the Big Three automakers? 

Also a 90's movie starring Shaquille O'Neal, what do you call high-quality stocks? 

Name the American steel industry leader who donated most of his fortune to help build public libraries and other organizations. 

OPEC is what type of organization that tries to monopolize the sale of a product? 

What does C.O.D. stand for? 

What do you call the property you deposit to guarantee you'll pay back a debt? 

What index, developed to measure inflation, is often used to determine the cost of living? 

The crime of producing fake money is called what? 

Who is the chairman of the Federal Reserve Board? 

The stock prices shown in the media for the New York Stock Exchange are usually what Industrial Average? 

Most countries of the European Union adopted what currency in 2002? 

Social Security taxes show up in your paycheck under what acronym? 

The time span over which a business plans its budget is called what kind of year? 

What CEO rescued the Chrysler Corporation from financial collapse? 

What does I-M-F stand for? 

What French term representing conservative economic policy loosely translates to, "Leave it alone"? 

Economist Thomas Malthus theorized that what will always grow faster than food supplies? 

Which is closer to the U.S. national debt: $8 billion, $8 trillion, or $8 quadrillion? 

What does OPEC stand for? 

Name the retirement plan known by a number and a letter that allows employees to invest part of their income untaxed. 

The California valley that is home to many technology companies is named after what element found in computer chips? 

The U.S. economy in the 1970s suffered stagnant growth and high inflation. What is the nickname for this combination? 

It rhymes with another word for "hurricane," and it refers to someone who has made a fortune in a particular industry. What's the word? 

What acronym refers to the first opportunity for the general public to buy stock in a company? 

Indiana and four other states were created out of what territory in the early 1800s? 

What was the name of the idea that the U.S. should extend all the way from the Atlantic to the Pacific?
What bird did Ben Franklin want to be the national bird of the U.S.? 
Pigeon.

What was the name of Richard Nixon's dog? 

In what city was Martin Luther King, Jr. assassinated? 
Nashville.

In what city was John F. Kennedy assassinated? 

Dallas.

What "great" Greek general conquered most of the ancient world in the 4th century BC? 
Alexander the Great.

Name the ancient civilization that controlled much of Mexico and built the city of Tenochtitlan. 
Aztecs.

What ancient civilization built a famous city at Machu Picchu in Peru? 
Inca.

What is the current name of the ancient city of Constantinople? 
Istanbul.

Name the three ships in Christopher Columbus's first voyage to the Americas. 
Nina, Pinta, Santa Maria.

Genghis Khan was the leader of what people? 
Mongolian.

Johann Gutenberg first printed what book with the technique of movable type? 
Bible.

In what year was the Battle of Hastings? 
1066.

The discovery of what piece of rock led to the ability to read Egyptian hieroglyphics? 
Rosette Stone.

Julius Caesar's words "Veni, vidi, vici," translate to what in English? 
I came, I saw, I conquered.

What document signed in the year 1215 is said to have laid the foundation for Western democracy? 
Magna Carta.

Pyramids weren't just built by the Egyptians. What Central American people also built huge pyramids and made detailed calendars? 
Mayans.

What is the oldest university in England? 
Cambridge.

What Italian explorer became a government official in China in the thirteenth and fourteenth centuries? 
Marco Polo.

The Spanish Armada was created to invade and conquer what country? 
England.

Simon Bolivar fought for the independence of countries on which continent? 
South America.

Who was the U.S. president during the Cuban Missile Crisis? 
Kennedy.

Who was the last president of the Soviet Union? 
Gorbachev.

On what Japanese city did the U.S. drop the first atomic bomb? 
Hiroshima.

Who was the emperor of Japan during World War II? 
Tojo.

What ice cream bar is named after the area where gold was discovered in the 1890s? 
Klondike.

What organization created after World War One was the forerunner to the United Nations? 
League of Nations.

What South African was the leader the African National Congress from behind bars for almost 30 years before his release? 
Nelson Mandela.

What nun, famous for her work in India, was actually born in Yugoslavia? 
Mother Teresa.

Name the fascist leader of Italy during most of World War II. 
 Mussolini.

What battle marked the final defeat of Napoleon? 
Waterloo.

Theodore Roosevelt won the Nobel Peace Prize for his work to end war between what two nations? 
Russia, Japan.

What is the current name of the ancient city of Constantinople? 
Istanbul.

What ancient Middle Eastern leader is known for developing the first recorded legal code? 
 Hammurabi.

What was the date of the bombing of Pearl Harbor? 
Dec. 7, 1941.

How long did the Hundred Years' War last? 98 years, 100 years or 116 years? 
116 years.

Who was the president of the Confederacy during the Civil War? 
Jefferson Davis.

Napoleon was emperor of what country? 
France.

What is the name given to the "rebirth" of classical culture from 1350 to 1550? 
Renaissance.

Name the form of writing used by the ancient Egyptians. 
Hieroglyphics.

What historical document was adopted on July 4, 1776? 
Declaration of Independence.

How many of Henry the Eighth's six wives were beheaded? 
Two.

What fort were Texans asked to remember during the war with Mexico? 
Alamo.
What famous fruit grower of folklore was really named John Chapman?

What president did John Wilkes Booth assassinate?

Name the document in which Abraham Lincoln freed slaves in 1863?

The name of what first signer of the Declaration of Independence now is a synonym for a signature?

What Virginia colony founded in 1607 was the first permanent English settlement in America?

Which side won the Battle of Gettysburg?

From what country did the U.S. buy the Louisiana Purchase?

What president did John Wilkes Booth assassinate?

What Virginia colony founded in 1607 was the first permanent English settlement in America?

What Virginia colony founded in 1607 was the first permanent English settlement in America?

Which side won the Battle of Gettysburg?

From what country did the U.S. buy the Louisiana Purchase?

What island near the Statue of Liberty served as the main American immigration point until World War Two?

What Teamsters leader disappeared in 1975?

What year did the National Guard shootings at Kent State happen?

The war slogan "Remember the Maine" attempted to bolster American support for fighting what country?

Secretary of State William Seward purchased what territory from Russia?

Name the nuclear power plant in Pennsylvania that suffered a partial meltdown in 1979.

Music

How many keys are there on a standard piano?

What ragtime composer wrote "The Entertainer" and the "Maple Leaf Rag"?

In choral music, which vocal range is higher, soprano or alto?

In the first verse of "America the Beautiful," what color are the waves of grain?

What trumpet player with a unique voice sang a memorable version of "What a Wonderful World?"

What is the name blues artist B.B. King gives his guitar?

Who composed the ballets Swan Lake and The Nutcracker?

What German composer is best known for his short "Lullaby"?

The French horn, trumpet, trombone, and tuba are all part of what family of instruments?

In musical notation, what does "crescendo" mean?

What famous 60s rock guitarist was left-handed, but played a right-handed guitar?

The "Hallelujah Chorus," often sung at Christmas, is part of what composer's Messiah?

The musical scale runs from A to what letter?

What high-pitched woodwind instrument has a main part in "The Stars and Stripes Forever"?

What family of musical instruments includes the saxophone?

The Christmas song "Silent Night" was originally written in what language?

Italian craftsman Antonio Stradivari was famous for making what instrument?

What two snacks are mentioned in "Take Me Out to the Ballgame?"

How many strings are on a normal violin?

What musical features the song "Oklahoma!"?
CRAM! Question Test Number 2

Name: MASTER

Instructions: Do your best to answer all of the questions. Do not spend too much time on any question. If the question is confusing (question is unclear, not just if you don't know the answer), please mark it with a large “???” Return to Jon Shaner as soon as possible.

WARNING!

All materials in this document are strictly confidential. They must not be discussed with anyone but CRAM! staff.

Please read and sign:

I understand that these are confidential materials that must not be discussed with anyone other than CRAM! staff. If it is found that I have made questions available to any contestants, I will be held personally liable for whatever actions must be taken, including compensating other contestants.

________________________________________________________________________
Signature

________________________________________________________________________
Date
Art

1. The work of Pablo Picasso is the best example of what artistic genre?
2. Who painted the Mona Lisa?
3. What sculptor created The Thinker?
4. What is the name of Grant Wood's famous painting of a farmer and his wife holding a pitchfork?
5. Photographer Matthew Brady is best known for his pictures of what war?
7. What expressionist painter once cut off part of his own ear?
8. The Pablo Picasso painting "Guernica" depicts a scene from what country's Civil War?
9. Artist Maya Lin designed what Washington, D.C. landmark?
10. The works of painters Manet and Monet both exhibit what style?
12. Many paintings by Salvador Dali feature what melting item?
13. Statues of "Blind Justice" usually carry what item?
14. The Louvre museum is in what city?
15. Where would you find the Rijksmuseum?
16. What institution operates museums of American Art, Natural History, and others in Washington, D.C.?
17. Name three of the four presidents on Mount Rushmore.
18. Pop artist Andy Warhol became famous for painting cans of what?
19. In what country can you find the Prado museum?
20. Who painted the Sistine Chapel?
21. Who painted Whistler's Mother?
22. Many paintings by Salvador Dali feature what melting item?
23. What author created the character Jack Ryan, who appears in the spy novels "Patriot Games" and "The Hunt for Red October"?
24. What modern author is best known for law dramas, including "The Client"?
25. Complete the title of this Maya Angelou work: I Know Why the Caged Bird....?
26. What author created the character Jack Ryan, who appears in the spy novels "Patriot Games" and "The Hunt for Red October"?
27. The Stanley Kubrick film about a Space Odyssey was based on stories by science fiction author Arthur Clarke. What year was the film set in?
28. Are You There God? It's Me, Margaret and Superfudge were written by what author?
29. Pearl Buck's novel The Good Earth portrays life in what Asian country?
30. What author wrote the fairy tales The Ugly Duckling and The Emperor's New Clothes?
31. What Cervantes character was known for jousting with windmills?
32. What Cervantes character was known for jousting with windmills?
33. What expressionist painter once cut off part of his own ear?
34. Complete the title of this Maya Angelou work: I Know Why the Caged Bird....?
35. The Stephen Crane novel The Red Badge of Courage was set during what war?
36. What Cervantes character was known for jousting with windmills?
37. What Cervantes character was known for jousting with windmills?
38. Michael Crichton wrote the novel that served as the basis for what dinosaur movie?
39. In what type of giant fruit did James travel in the Roald Dahl novel?
40. The first portion of Dante's Divine Comedy has what fiery title?
In Dickens' A Christmas Carol, what is the name of Ebenezer Scrooge's business partner who haunts him?

Charles Dickens' A Tale of Two Cities was about what two cities?

What famous magician bears the name of the title character in Charles Dickens' autobiographical novel?

Sir Arthur Conan Doyle created what fictional detective?

Athos, Porthos, and D'Artagnan are better known as what title trio?

Of T.S. Eliot, George Eliot, and Elliott from E.T., which one is not a man?

What was the Great Gatsby's first name?

Ian Fleming created what famous movie spy?

William Golding's novel about kids stranded on an island is called Lord of the...

Alex Haley wrote what book that became a 1977 TV miniseries?

What letter was The Scarlet Letter?

Many of Ernest Hemingway's works involved what Spanish sport?

What author wrote The Sun Also Rises, A Farewell To Arms, and The Old Man and the Sea?

What Greek epic poet wrote The Iliad and The Odyssey?

The Iliad tells the story of what Greek warrior who died from a wound on the heel?

What famed suspense writer created the evil dog Cujo?

What poet and writer of On the Road defined the Beat Generation?

Francis Scott Key wrote the words to what patriotic song?

What Greek epic poet wrote The Iliad and The Odyssey?

The words to the Star-Spangled Banner were written by Francis Scott Key during what war?

C.S. Lewis's series of children's books took us to what fictional kingdom?

Herman Melville wrote what whale of a novel?

If you give a dam, tell us the name of the Margaret Mitchell novel turned into a film classic?

What John Steinbeck novel follows the Joad family looking for work in California?

What was Mark Twain's real name?

How many leagues under the sea did Jules Verne's travellers go?

In the children's book Charlotte's Web, what was the name of Charlotte's pig friend?

What TV show starring Melissa Gilbert and Michael Landon was based on books by Laura Ingalls Wilder?

What do you call a word formed by combining the first letters of a name or phrase, such as OPEC or RADAR?

What do you call the repetition of the beginning sounds of words, as in "Peter Piper picked a peck of pickled peppers?"

What's the technical name for the "and" symbol that's above the 7 on a keyboard?

Where would you find the Dewey Decimal System?

How many lines are there in a sonnet?

Math
What is the only even prime number?
A

The imaginary number, i, is the square root of what number?
B

The Gettysburg Address starts with a number: four score and seven... how many years is that?
C

What's the equation at the heart of the Pythagorean Theorem?
D

The Pythagorean Theorem relates to what geometric shape?
C

Is an acute angle less or greater than 90 degrees?
A

Name any number that could be the degrees in an obtuse angle.
B

In statistics, the number appearing most often in a set is: mean, median, or mode?
A

A normal distribution in statistics is graphed with what type of curve?
B

Multiplying the diameter of a circle by what number gives you the circumference?
A

What's the formula for the area of a circle?
B

Numerator or denominator: which is the top number of a fraction?
B

In the equation "Y equals two X", what's the constant?
A

What is three-quarters in decimal terms?
B

Which fraction is larger, five-eighths or two-thirds?
A

How many degrees in a circle?
B

The angles in a triangle always add up to how many degrees?
A

The shapes parabola, hyperbola, circle, and ellipse can all be created by taking a section of what figure?
A

What do you call the number above and to the right of another number that shows it being raised to a power?
D

Name any number that is NOT an integer.
B

Is the square root of 2 a rational or irrational number?
C

Is the square root of 9 a rational or irrational number?
B

How many sides in a nonagon?
B

Which is not a quadrilateral: pentagon, rhombus, parallelogram?
C

Seven-tenths is equal to how many percent?
B

What are the first three digits of pi?
B

A number that has only itself and one as factors is called what?
B

If you flip a coin five times in a row, and the first four are heads, what is the probability the last one will be heads?
C

What's the cube root of 81?
D

What's six times seven?
C

What's two to the third power?
C
CRAM! Question Test Number 1

Name: Chris O'Malley

Instructions: Do your best to answer all of the questions. Do not spend too much time on any question. If the question is confusing (question is unclear, not just if you don't know the answer), please mark it with a large “???” Return to Jon Shaner as soon as possible.

WARNING!

All materials in this document are strictly confidential. They must not be discussed with anyone but CRAM! staff.

Please read and sign:

I understand that these are confidential materials that must not be discussed with anyone other than CRAM! staff. If it is found that I have made questions available to any contestants, I will be held personally liable for whatever actions must be taken, including compensating other contestants.

Signature

10/31/02 — Halloween

Date
Economics

- GDP is a measure of a nation's economic output. What does it stand for? **Gross Domestic Product**
- Which is closer to the gross domestic product of the U.S. - $3 trillion, $5 billion, or $8 billion? What's the most widely used U.S. coin in circulation? **Quarter**
- What's the largest denomination of U.S. currency in circulation? **$1000 bill**
- What European country is famous for secret bank accounts known only by a number? **Swiss**
- Chapter 7 and Chapter 11 are types of what? **Forms of bankruptcy**
- You don't want one of these from the I-R-S, an examination of your accounts or tax forms. What term am I talking about? **Audit**
- Is a bear market when stocks are up or down? **Down**
- Which animal refers to a market when stocks are up? **Bull**
- Traditionally, who are the Big Three automakers? **Ford, Chevy, Dodge**
- Also a '90s movie starring Shaquille O'Neal, what do you call high-quality stocks? **Blue Chips**
- Name the American steel industry leader who donated most of his fortune to help build public libraries and other organizations. **Don't know**
- OPEC is what type of organization that tries to monopolize the sale of a product? **Oil**
- What does C.O.D. stand for? **Cash On Delivery**
- What do you call the property you deposit to guarantee you'll pay back a debt? **Don't know**
- What index, developed to measure inflation, is often used to determine the cost of living? **Don't know**
- The crime of producing fake money is called what? **Counterfeiting**
- Who is the chairman of the Federal Reserve Board? **Don't know**
- The stock prices shown in the media for the New York Stock Exchange are usually what Industrial Average? **Don't know**
- Most countries of the European Union adopted what currency in 2002? **Euro**
- Social Security taxes show up in your paycheck under what acronym? **SS**
- The time span over which a business plans its budget is called what kind of year? **Don't know**
- What CEO rescued the Chrysler Corporation from financial collapse? **Lee Iacocca**
- What does I-M-F stand for? **Don't know**
- What French term representing conservative economic policy loosely translates to, "Leave it alone"? **Don't know**
- Economist Thomas Malthus theorized that what will always grow faster than food supplies? **Don't know**
- Which is closer to the U.S. national debt: $6 billion, $6 trillion, or $6 quadrillion? **Don't know**
- What does OPEC stand for? **Don't know**
- Name the retirement plan known by a number and a letter that allows employees to invest part of their income untaxed. **Don't know**
- The California valley that is home to many technology companies is named after what element found in computer chips? **Don't know**
- The U.S. economy in the 1970s suffered stagnant growth and high inflation. What is the nickname for this combination? **Don't know**
- It rhymes with another word for "hurricane," and it refers to someone who has made a fortune in a particular industry. What's the word? **Don't know**
- What acronym refers to the first opportunity for the general public to buy stock in a company? **Don't know**

History

- Indiana and four other states were created out of what territory in the early 1800s? **Don't know**
- What was the name of the idea that the U.S. should extend all the way from the Atlantic to the Pacific? **Don't know**
What bird did Ben Franklin want to be the national bird of the U.S.? **Eagle**

What was the name of Richard Nixon’s dog? **Pepsi**

In what city was Martin Luther King, Jr. assassinated? **Atlanta**

In what city was John F. Kennedy assassinated? **Dallas**

What “great” Greek general conquered most of the ancient world in the 4th century BC? **Alexander the Great**

Name the ancient civilization that controlled much of Mexico and built the city of Tenochtitlan. **Aztecs**

What ancient civilization built a famous city at Machu Picchu in Peru? **Incan**

What is the current name of the ancient city of Constantinople? **Istanbul**

Name the three ships in Christopher Columbus’s first voyage to the Americas. **Nina, Pinta, Santa Maria**

Genghis Khan was the leader of what people? **Mongol**

Johann Gutenberg first printed what book with the technique of movable type? **Bible**

In what year was the Battle of Hastings? **1066**

The discovery of what piece of rock led to the ability to read Egyptian hieroglyphics? **Calcite**

Julius Caesar’s words “Veni, vidi, vici,” translate to what in English? **I came, I saw, I conquered**

What document signed in the year 1215 is said to have laid the foundation for Western democracy? **Magna Carta**

Pyramids weren’t just built by the Egyptians. What civilization also built huge pyramids and made detailed calendars? **Maya**

What is the oldest university in England? **Oxford**

What Italian explorer became a government official in China in the thirteenth and fourteenth centuries? **Marco Polo**

The Spanish Armada was created to invade and conquer what country? **England**

Simon Bolivar fought for the independence of countries on which continent? **South America**

Who was the U.S. president during the Cuban Missile Crisis? **John F. Kennedy**

Who was the dictator of Spain from the 1930s until his death in 1975? **Francisco Franco**

Who was the last president of the Soviet Union? **Mikhail Gorbachev**

Who was the first Russian president after the fall of the Soviet Union? **Boris Yeltsin**

On what Japanese city did the U.S. drop the first atomic bomb? **Hiroshima**

Who was the emperor of Japan during World War II? **Hirohito**

What ice cream bar is named after the area where gold was discovered in the 1890s? **Dairy Queen**

What organization created after World War One was the forerunner to the United Nations? **League of Nations**

What South African was the leader the African National Congress from behind bars for almost 30 years before his release? **Nelson Mandela**

What nun, famous for her work in India, was actually born in Yugoslavia? **Mother Teresa**

Name the fascist leader of Italy during most of World War II. **Benito Mussolini**

What battle marked the final defeat of Napoleon? **Waterloo**

Theodore Roosevelt won the Nobel Peace Prize for his work to end war between what two nations? **China and Japan**

What ancient Middle Eastern leader is known for developing the first recorded legal code? **Hammurabi**

What was the date of the bombing of Pearl Harbor? **Dec. 7, 1941**

How long did the Hundred Years’ War last? **96 years, 8 months, or 116 years**

Who was the president of the Confederacy during the Civil War? **Jefferson Davis**

Napoleon was emperor of what country? **France**

What is the name given to the “rebirth” of classical culture from 1350 to 1550? **Renaissance**

Name the form of writing used by the ancient Egyptians. **Hieroglyphics**

What historical document was adopted on July 4, 1776? **Decl. of Independence**

How many of Henry the Eighth’s six wives were beheaded? **5**

What fort were Texans asked to remember during the war with Mexico? **The Alamo**
1. What famous fruit grower of folklore was really named John Chapman? **Johnny Appleseed**
2. What president did John Wilkes Booth assassinate? **Lincoln**
3. Name the document in which Abraham Lincoln freed slaves in 1863? **Emancipation Proclamation**
4. The name of what first signer of the Declaration of Independence now is a synonym for a signature? **John Hancock**
5. What Virginia colony founded in 1607 was the first permanent English settlement in America? **Plymouth Rock**
6. Which side won the Battle of Gettysburg? **North**
7. From what country did the U.S. buy the Louisiana Purchase? **France**
8. Name the ship that carried Pilgrims to Plymouth in 1620. **Pinta**
9. What was the original name of New York City? **New Amsterdam**
10. What Virginia colony founded in 1607 was the first permanent English settlement in America? **Plymouth**
11. Which side won the Battle of Gettysburg? **North**
12. From what country did the U.S. buy the Louisiana Purchase? **France**
13. Name the ship that carried Pilgrims to Plymouth in 1620. **Pinta**
14. What was the original name of New York City? **New Amsterdam**
15. What Virginia colony founded in 1607 was the first permanent English settlement in America? **Plymouth**
16. Which side won the Battle of Gettysburg? **North**
17. From what country did the U.S. buy the Louisiana Purchase? **France**
18. Name the ship that carried Pilgrims to Plymouth in 1620. **Pinta**
19. What was the original name of New York City? **New Amsterdam**
20. What Virginia colony founded in 1607 was the first permanent English settlement in America? **Plymouth**

**Music**

1. How many keys are there on a standard piano? **88**
2. What ragtime composer wrote "The Entertainer" and the "Maple Leaf Rag"? **Don't know**
3. In choral music, which vocal range is higher, soprano or alto? **Soprano**
4. In the first verse of "America the Beautiful," what color are the waves of grain? **Amber**
5. What trumpet player with a unique voice sang a memorable version of "What a Wonderful World?" **Louis Armstrong**
6. What is the name blues artist B.B. King gives his guitar? **Lucille**
7. Who composed the ballets Swan Lake and The Nutcracker? **Tchaikovsky**
8. What German composer is best known for his short "Lullaby"? **Mozart**
9. The French horn, trumpet, trombone, and tuba are all part of what family of instruments? **Brass**
10. In musical notation, what does "crescendo" mean? **Get louder**
11. What famous 60s rock guitarist was left-handed, but played a right-handed guitar? **Jim Morrison**
12. The "Hallelujah Chorus," often sung at Christmas, is part of what composer's Messiah? **Bach**
13. The musical scale runs from A to what letter? **G**
14. What high-pitched woodwind instrument has a main part in "The Stars and Stripes Forever"? **Oboe**
15. What family of musical instruments includes the saxophone? **Woodwinds**
16. The Christmas song "Silent Night" was originally written in what language? **French**
17. Italian craftsman Antonio Stradivari was famous for making what instrument? **Violin**
18. What two snacks are mentioned in "Take Me Out to the Ballgame"? **Peanuts, Cracker Jacks**
19. How many strings are on a normal violin? **5**
20. What musical features the song "Oklahoma"? **Oklahoma**
CRAM! Question Test Number 4

Name: Fred Campbell

Instructions: Do your best to answer all of the questions. Do not spend too much time on any question. If the question is confusing (question is unclear, not just if you don't know the answer), please mark it with a large "??" Return to Jon Shaner as soon as possible.

WARNING!

All materials in this document are strictly confidential. They must not be discussed with anyone but CRAM! staff.

Please read and sign:

I understand that these are confidential materials that must not be discussed with anyone other than CRAM! staff. If it is found that I have made questions available to any contestants, I will be held personally liable for whatever actions must be taken, including compensating other contestants.

Signature

___/1/02

Date
Family and Consumer Sciences

How many pints are in a quart? 1

What is expelled from a woman’s body during the afterbirth? Placenta

True or False: During the first twelve weeks of pregnancy a baby’s teeth are developing in its gums. True

How many trimesters make up a human pregnancy? 3

The structure that connects the fetus to the placenta is what? Umbilical cord

The first stage of labor is complete when a woman’s cervical opening dilates to about how many centimeters? 10

True or False: If a piece of fabric does not have a lot of “give,” then it has a high degree of elasticity? False

What is the medical term for the condition known as the hardening of the arteries? Atherosclerosis

HDL is known as the “good” cholesterol or the “bad” cholesterol? Good

Hypertension is the medical name for what common condition? Stress

According to the USDA Food Guide Pyramid, a person should consume between how many servings of vegetables each day? 3

What is the brand name for the artificial sweetener aspartame? Sweet N’ Low

True or False: A person’s height and weight, not his age, determines how many calories he needs to consume on a daily basis. True

A lactovegetarian diet would include what two types of foods? Dairy, meat-like products

True or False: A semivegetarian includes all meats in his diet except for red meat. False

The ingredients on a food label are listed in what kind of order? By weight

On the USDA Food Guide Pyramid, tofu is classified as part of what group? Protein

Ascorbic acid is another name for what vitamin? Vitamin C

The acronym “MSG” stands for what? Monosodium glutamate

What is the most abundant mineral in the body? Calcium

A name the calm region at the center of a hurricane. Eye

What’s the term for ice pellets that fall to the ground during thunderstorms? Hail

Name the narrow band of fast-moving winds found at very high altitudes. Jet Stream

What is lava called before it reaches the surface? Molten Lava

What natural phenomenon kills the most people worldwide each year? Hurricane

What sedimentary rock, found in southern Indiana, is formed from the skeletons of small marine animals? Fossiliferous limestone

What’s the deepest point in the oceans? Challenger Deep

What layer of the earth sounds like it might be near the fireplace? Mantle

What’s the technical name for the Northern Lights? Aurora Borealis

Name all seven continents. N. America, S. America, Europe, Asia, Australia, Africa, Antarctica

What’s the technical name for the Southern Lights? Aurora Australis

What instrument measures atmospheric pressure? Barometer

The light, wispy clouds that form at high altitudes are called what? Cirrus

What scale is used to rate the strength of earthquakes? Richter Scale

What natural phenomenon kills the most people worldwide each year? Earthquake

What’s the term for ice pellets that fall to the ground during thunderstorms? Hail

Name the narrow band of fast-moving winds found at very high altitudes. Jet Stream

What is lava called before it reaches the surface? Molten Lava
What color is famously associated with the clay soils of Georgia? 

What rock structures often hang down from the ceilings of caves?

What scale is used to rate the damage done by tornadoes?

**Biology**

What is a male goose called?

What scientist is most famous for studying the reflex behaviors of dogs? Pavlov

What is the largest organ in the human body? Intestine

The smallest bone in the human body is found where? Hand

What is the name for the blood vessels that carry blood AWAY from the heart? Veins

Do veins carry blood away from the heart or toward the heart? Away

How many bones are in a human adult? 206, 306, or 406?

Is a platypus a bird, fish, or mammal? Mammal

Aerobic organisms need the presence of what to live? Air

What is the name for animals like frogs that live part of their life in water and the other on land?

Was the brontosaurus an herbivore or carnivore?

What environmentalist and author wrote the book Silent Spring?

What is the basic unit of all living things except viruses? Water

What color is chlorophyll? Green

How many pairs of chromosomes do humans have? 23

Trees and shrubs that lose their leaves in the winter are called what?

What does D-N-A stand for? Deoxyribonucleic Acid

The letters representing the code found in DNA are A, C, T, and what?

Mushrooms, molds, and yeasts fall into what kingdom of classification? Fungus, Sporozo

What's the most common form of sugar?

Someone who can process food into energy rapidly is said to have a high what? Metabolism

A distinguishing feature of primates, including humans, is what type of thumbs? Unicentric

What was the name of Darwin's book that explained his theory of evolution? Evolution of Man

The vessels that carry food and water within a plant are phloem and what?

Name the organ on a flower where pollen grows.

What's the term for a gap between two nerve cells? Synapse

Name the tendon that connects the heel bone to the calf muscle. Achilles heel

The Chinese technique of relieving pain by inserting needles under the skin is called...? Acupuncture

What does A-B-O stand for? 

What does H-I-V stand for? Human Immunodeficiency Virus

What condition characterized by weakness and pale skin is caused by poor oxygen circulation in the blood?

What organ at the upper end of the large intestine has no known use in present-day humans? Appendix

What are the two types of chambers in the heart? Atria & ?

What nerve connects the eye to the brain?

What nerve connects the ear to the brain?

Systolic and diastolic are the two numbers that make up what? Blood Pressure

Which is not a blood type: O, AB, or AB?

What does C-P-R stand for? 

The nose and outer ear are made out of what type of connective tissue?

What is the technical name for the disease once known as consumption?

What is the outermost layer of the skin? Epidermis

Rubella is the name for what so-called "nationality" of measles?
Of H-D-L and L-D-L, which is the "good" cholesterol? HDL

What substance in the blood carries oxygen and gives it the red color? Red Blood Cells?

Physicians beginning their medical practice take what traditional oath? Conscienternity

What hormone produced by the pancreas controls the amount of sugar in the blood? I

What is the general name for the teeth in the back of the mouth? molars

What infection is known as the "kissing disease"? MONO

What term is known for the sense of smell sounds like a mature industrial plant? oncology

The pulmonary artery carries blood between the heart and what organs? lungs

Name the inner layer of the eye that detects light and sends signals to the brain. retina, cornea

You've more than likely taken the oral Sabin vaccine; what does it protect you from? smallpox

Which chambers of the heart are on the bottom: ventricles or atria?

Computer Science

Most computers sold today have hard drives with between 20 and 80 of what storage unit? GB

RAM is where your computer runs programs so you can play the CRAM! at home game. What does it stand for?

What computer company recently ditched its bovine trademark? Microsoft

Video cameras and other toys often connect to computers using the I-E-E-E 1394 port. But Mac users know it better as what?

What computer language used to teach young children allowed you to move a "turtle" around the screen? Logo

What two digits make up binary code? 0 and 1

What computer part is short for "modulator-demodulator"? modem

What's the three-button P-C combination that stops the current program? Ctrl-Alt-Del

Astronomy

Which is closer to Earth, the moon or the sun? moon

In what month is the earth closest to the Sun, January or July?

What's the term for Earth's closest point to the Sun, aphelion or perihelion? perihelion

The asteroid belt is found between what two planets? Mars and Jupiter

An astronomical unit is the average distance between what two bodies? planet & its moon

What's the name of the North Star?

What dark object do some astronomers believe may be at the center of many galaxies? black hole

Does the tail of a comet point toward or away from the sun? away

What's the term for recognized groups of stars that form a picture? Big Dipper

What object blocks out light during a lunar eclipse? moon

At the equinox, the sun is directly over what point on earth? equator

According to current evidence, is the universe expanding, staying the same, or contracting?

What's the name of our galaxy? Milky Way

Name the first permanent astronomical observatory outside the earth's atmosphere.

How many moons does Mercury have?

What planet is closest in size to Earth? Mars

Name the giant storm visible on the surface of Jupiter.

Is the light-year a unit of measurement for time, distance, or velocity?

What's the second-largest planet in the solar system? Saturn

What's the term for a dying star that explodes?

What does U-F-O stand for? unidentified flying object
The twelve constellations that the sun passes through in a year are collectively called what?  
The Perseids are an annual example of what kind of shower?  
What U.S. space shuttle exploded shortly after liftoff in 1986?  
What 50s musical took place in Sweetapple, Ohio?  
How many acts are there in Romeo and Juliet?  
What is the term for an early afternoon performance?  
Name the Shakespearean play whose title refers to a large storm.  
What actress starred in the musicals "Mary Poppins" and "The Sound of Music"?  
Name the policy that denied equality to blacks in South Africa for decades.  
The book on parliamentary procedure is called (whose) Rules of Order?  
Politics
What state was the first to ratify the Constitution?  
Who is the current leader of Cuba?  
Who is the current prime minister of the United Kingdom?  
Who is the current leader of Israel?  
Who is the current queen of England?  
What state was the first to ratify the Constitution?  
Who is the current leader of Cuba?  
Who is the current prime minister of the United Kingdom?  
Who is the current leader of Israel?  
Who is the current queen of England?  
Where is the setting for the musical "The King and I"?  
What is the name of the secret police organization of the former Soviet Union?  
What is the name of the parliament of Israel?  
What does NATO stand for?  
Bureaucratic procedures are often referred to as what color tape?  
John Ashcroft currently holds what position in the Department of Justice?  
What are the three branches of American government?  
What building is the headquarters of the Department of Defense?  
What cabinet department heads up the National Park Service and the Bureau of Indian Affairs?  
Which party is often referred to as the G-O-P?  
"You have the right to remain silent" begins the reading of rights named after what court case?  
Barrels of what meat refer to projects that pump money into the home district of a legislator?  
What is the name for the parliament of Israel?  
What does NATO stand for?  
Bureaucratic procedures are often referred to as what color tape?  
John Ashcroft currently holds what position in the Department of Justice?  
What are the three branches of American government?  
What building is the headquarters of the Department of Defense?  
What cabinet department heads up the National Park Service and the Bureau of Indian Affairs?  
Which party is often referred to as the G-O-P?  
"You have the right to remain silent" begins the reading of rights named after what court case?  
Barrels of what meat refer to projects that pump money into the home district of a legislator?  
The book on parliamentary procedure is called (whose) Rules of Order?
Legal Troubles
January 24, 2003

Professor Joe Misiewicz
Ball State University
Ball Communications
BC230A
1109 North McKinley Avenue
Muncie, Indiana 47306
(765) 285-2466

Jon Shaner
Ball State University
1515 McKinley Avenue
Shively Hall
Lafollette Complex
Muncie, Indiana 47306
(765) 214-3525

William Cahoe
Director, University Teleplex
Ball State University
WCRH, University Teleplex
Muncie, Indiana 47306
(765) 285-1486

Re: “CRAM”/Game Show Network

Gentlemen:

Game Show Network ("GSN") is a cable programming service dedicated to games, game playing and game shows. GSN is the registered copyright owner of all right, title and interest in and to the television series "CRAM" and "WINTUITION" and the registered trademark owner of the "CRAM" trademark, with and without the exclamation mark. It has come to our attention that Ball State University ("Ball State") and its producers are using elements of "CRAM" and "WINTUITION" including the name "CRAM", and series format elements of "CRAM" and "WINTUITION".
Accordingly, GSN requests that you immediately re-title your television program to something not including “CRAM” or any variation thereof, withdraw all references to “CRAM” on WCRH channel 57, Comcast cable channel 43, www.bsu.edu and anywhere else Ball State may be making such references. In addition, please provide written confirmation, within seven (7) days of receipt of this letter, that you agree to withdraw all usage of the “CRAM” phrase in all venues, including channels 57 and 43, the format elements of “WINTUITION” and “CRAM” and that you will refrain from resuming or repeating such usage in the future. “CRAM” and “WINTUITION” represent valuable GSN assets and, thus, we hope to receive Ball State’s full cooperation in resolving this matter informally.

The above is not intended to be a full recitation of all the facts concerning the above mentioned circumstances. This letter is not intended, and shall not be construed, to limit, waive or prejudice any rights or remedies that GSN may have at law, in equity or otherwise; any and all rights and remedies are hereby expressly reserved.

Sincerely,

MARK NORDMAN

cc: Kathryn McDaniel, Esq. Katten, Muchin, Zavis
Date: March 3, 2003
To: Professor Joe Misiewicz
Fax Number: 765/285-1490
From: Mark Nordman
Business Affairs
Re: CRAM

Number of Pages Including Cover Page: 4

Joe- Please sign and return to me by fax at the number above. A fully executed agreement will be returned to you. Thank you.

☐ Urgent  ☐ Please handle  ☐ As you requested
☐ See attached  ☐ Per our discussion  ☐ For your information
☐ For your review  ☐ Reply ASAP  ☐ For your signature
☐ For your approval  ☐ Still awaiting reply  ☐ For your comments
☐ Please see my comments  ☐ Let’s discuss

CONFIDENTIALITY NOTICE
This facsimile transmission and any accompanying documents contain information belonging to the sender which may be confidential and legally privileged. This information is intended only for the use of the individual or entity to whom this facsimile transmission was sent as identified above. If you have received this facsimile transmission in error, please call in order that we may direct what action to take.

If you have any problems with this facsimile, call or fax Game Show Network at the numbers above.
Fax

To: Mark Nordman

Fax: 317 255 6989

Date: 3-3-03

Comments:

Thank you very much Mark —

Can we send a copy of the program
to programming —

This is a Win/Win & I truly
appreciate your efforts
and willingness to let us
finish the project.

Dr. Joe Misiewicz
LICENSE AGREEMENT

This License Agreement ("Agreement") is entered into as of February 28, 2003 (the "Agreement Date"), by and between Game Show Network, LLC, a Delaware limited liability company ("Licensor"), 2150 Colorado Avenue, Santa Monica, California 90404 ("Licensor’s Address"), and Ball State University ("Licensee"), 1109 North McKinley Avenue, Muncie, Indiana 47306 ("Licensee’s Address").

RECITALS

A. Licensor is the owner of all rights in and to the names and marks "CRAM" and "CRAM!" (collectively, as such names and marks may exist from time to time, the "Mark").

B. A student of Licensee, Jon Shimer, developed a game show called "CRAM" for his Honor’s Thesis (the "Student Show") without knowledge of Licensor’s Mark. As an accommodation to Licensee, Licensor is willing to allow Licensee to use Licensor’s Mark in connection with the Student Show on the terms and conditions set forth in this Agreement.

AGREEMENTS

NOW, THEREFORE, in consideration of the foregoing recitals and the mutual agreements set forth below, the parties agree as follows:

1. Grant of License. Subject to the terms and conditions of this Agreement, Licensor hereby grants to Licensee a nonexclusive, royalty-free license to use the Mark in connection with the Student Show and on advertising and promotional materials for the Student Show distributed in Muncie, Indiana.

2. Program Restrictions. Licensee shall broadcast no more than seven (7) half-hour episodes of the Student Show, each of which shall be aired only once on Muncie, Indiana’s local access channel 43 and Licensee’s closed circuit system channel 57. Licensee shall make no other use of the Student Show in any and all media now known or hereafter developed.

3. Termination. This Agreement shall terminate on the earlier of the last broadcast of the last episode of the Student Show in accordance with Paragraph 2 above, or June 30, 2003.

4. Disclaimer. All episodes of the Student Show and all advertising and promotional materials for the Student Show shall bear a prominent disclaimer, "Not affiliated with, endorsed or sponsored by Game Show Network. CRAM and CRAM! are trademarks of Game Show Network.”

5. No Assignment. Licensee shall not assign, sublicense, subcontract, encumber or otherwise transfer this Agreement, or any rights or obligations under this Agreement.
6. **Entire Agreement; No Amendment or Waiver.** This Agreement contains the entire agreement between Licensor and Licensee regarding this matter. No amendment, alteration or modification of this Agreement shall be valid unless in writing and signed by both Licensor and Licensee. No waiver of any provision of this Agreement shall be effective unless in writing and signed by the party waiving its rights, and no waiver in any one instance shall be deemed a waiver in any subsequent instance. If any provision or portion of any provision of this Agreement is determined to be illegal or unenforceable, all other provisions and all other portions of the affected provision shall be given effect separately to the fullest extent permitted by law.

7. **No Partnership or Joint Venture.** Nothing in this Agreement shall be deemed to create a partnership, joint venture, franchise, agency or other relationship between the parties.

8. **Indemnity.** Licensee shall indemnify, defend and hold harmless Licensor from and against all claims, liabilities, obligations, damages, losses, deficiencies, costs, payments and expenses (including without limitation court costs and attorneys' fees), lawsuits, actions and other proceedings, judgments and awards in connection with the Student Show, including without limitation violation of any third party's trade secrets, proprietary information, trademarks, copyrights or patent rights.

9. **Notices.** All notices, demands, statements, communications and payments shall be in writing and personally delivered or deposited in the United States mail, certified mail, return receipt requested, with postage prepaid to Licensor at Licensor's Address or Licensee at Licensee's Address, as applicable, or at such other addresses as may be requested by written notice given pursuant to the provisions of this paragraph. Notices, demands, statements, communications and payments shall be deemed given and received at the time of personal delivery or three (3) business days after the date mailed as described in this paragraph.

10. **Governing Law.** This Agreement shall be interpreted under and governed by laws of the State of California.

11. **Injunctive Relief.** The parties agree that the loss to Licensor which would arise from breach of the obligations set forth in this Agreement cannot be reasonably or adequately compensated in damages in an action at law. Therefore, the parties expressly agree that Licensor, in addition to any other rights or remedies it may possess, shall be entitled to injunctive relief to prevent or cure any breach of the obligations set forth in this Agreement, without posting a bond or other security therefor. The terms and provisions of this paragraph shall survive the expiration or termination of this Agreement.

12. **Headings.** The paragraph headings are for convenience of reference only and shall not affect the interpretation of the provisions of this Agreement.

13. **Counterparts.** This Agreement may be signed in counterparts, each of which shall
be deemed an original and all of which together shall constitute one and the same document.

IN WITNESS WHEREOF, the parties have executed this Agreement as of the Agreement Date.

“Licensor”

Game Show Network, LLC
A Delaware limited liability company

By: ____________________________
    Michael B. Koha, Senior Vice President,
    Business Affairs

“Licensee”

Ball State University

By: ____________________________
    Print Name: Joc Misiewicz
Welcome!

This is the web companion for the BSU Game Show Project, where Ball State students and Muncie residents can win tons of great prizes just by answering a single question!

Be sure to read our Official Rules before answering the question.

Once you've played the game, be sure to check the Winners Page every week to see the winner was. If you're the winner, we'll contact you by phone or e-mail and let you know!

We'd like to thank our sponsors in the left column for supporting us and donating some prizes for you to win!

Why are you still here? Go play the game!
BSU GAME SHOW PROJECT

Official Rules & Regulations

1. By submitting an answer for the Home Game, you grant permission for the BSU Game Show Project to use your name on the air and/or website, and to call or e-mail you with prize information.

2. A valid answer must include all information requested on the entry form. No answers will be considered that do not include a valid name, e-mail address, phone number, and answer.

3. Prizes will be awarded each week based on the correct responses for the question posted on Sunday. Entries must be received before midnight Sunday for consideration. Winners will be selected at random for all correct answers for the given week. Odds of winning are dependent on the number of entries.

4. You may submit more than one answer, however, only one correct answer per person will be entered in the prize drawing.

5. The Grand Prize drawings will be held on or after April 28, 2003. Each player with a correct answer will be entered in the grand prize drawings. A player may have up to six (6) entries in the grand prize drawings, one per week. Winning a weekly prize does not disqualify you from the grand prize drawings.

6. Judging of correct answers is at the discretion of the producers. Decisions of the producers are final.

7. Prizes must be claimed by May 2, 2003, or otherwise forfeited.

8. Producers reserve the right to change or substitute prizes, alter question or answer content, and otherwise change or discontinue the Home Game. Producers are not responsible for any technical or content errors in the Home Game or www.bsucram.com website.

Why are you still here? Go play the game!

http://www.bsucram.com/rules/
Enter This Week's Contest!

BSU GAME SHOW PROJECT

About / Help

Ball State University Game Show Project was formerly known as "CRAM!". However, Show Network has copyright and trademark rights to the name. BSU Game Show Project is not affiliated with, endorsed, or sponsored by Game Show Network. CRAM and CRAM! are trademarks of Game Show Network.

BSU Game Show Project television show is designed, produced, and directed by telecommunications majors at Ball State University, located in Muncie, IN. TV airtimes are listed below.

Prizes and TV Set were made possible by our sponsors, shown on the left, and the entire BSU Game Show Project.

BSUCram.com is designed and maintained by Jack Shepler, "Web Producer", who runs web design company: http://www.ayokay.com. Any web errors or problems should be directed to him via webmaster@bsucram.com.

Why are you still here? Go play the game!

TV Airtimes

Watch the show Mondays on Burris Channel 43 at 9:30 PM, and on BSU Channel 57 at 7:30 PM.

Sponsors

Ashcraft Jewelers

BSUCram.com is designed and maintained by Jack Shepler, "Web Producer", who runs web design company: http://www.ayokay.com. Any web errors or problems should be directed to him via webmaster@bsucram.com.

Why are you still here? Go play the game!

Not affiliated with, endorsed, or sponsored by Game Show Network. CRAM and CRAM! are trademarks of Game Show Network.

© 2003 BSU Game Show Project; Website Designed/Maintained by Jack Shepler.
BSU GAME SHOW PROJECT

*TV Airtimes*
Watch the show Mondays on Burris Channel 43 at 9:30 PM, and on BSU Channel 57 at 7:30 PM.

*Sponsors*

Not affiliated with, endorsed, or sponsored by Game Show Network. CRAM and CRAM! are trademarks of Game Show Network.
© 2003 BSU Game Show Project; Website Designed/Maintained by Jack Shepler.

The game hasn't yet started! Be sure to come back between March 16 & the first week of brain twisting questions and great prizes!

In the meantime, visit our sponsors websites!

http://www.bsucram.com/play/error/
Score Sheets
<table>
<thead>
<tr>
<th>TEAM 1</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rd 1</td>
<td>N MATH</td>
<td>B</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0.00</td>
</tr>
<tr>
<td>Rd 2</td>
<td>EXAM</td>
<td>C</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>M</td>
<td>C</td>
<td>2</td>
<td>0</td>
<td>4</td>
<td>3</td>
<td>1.33</td>
</tr>
<tr>
<td>Rd 4</td>
<td>BONUS</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>4</td>
<td>3</td>
<td>1.33</td>
</tr>
<tr>
<td>Rd 5</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>5</td>
<td>1.6</td>
</tr>
<tr>
<td>Rd 6</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>6</td>
<td>1.33</td>
</tr>
<tr>
<td>Rd 7</td>
<td>Horn</td>
<td>B</td>
<td>-5</td>
<td>6</td>
<td>11</td>
<td>7</td>
<td>1.57</td>
</tr>
<tr>
<td>Rd 8</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>7</td>
<td>1.57</td>
</tr>
<tr>
<td>Rd 9</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>8</td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 10</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>9</td>
<td>1.22</td>
</tr>
<tr>
<td>Rd 11</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>13</td>
<td>10</td>
<td>1.3</td>
</tr>
<tr>
<td>Rd 12</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>13</td>
<td>11</td>
<td>1.18</td>
</tr>
<tr>
<td>Rd 13</td>
<td>MATH</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>15</td>
<td>11</td>
<td>1.36</td>
</tr>
<tr>
<td>Rd 14</td>
<td>BONUS</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>18</td>
<td>12</td>
<td>1.5</td>
</tr>
<tr>
<td>Rd 15</td>
<td>BONUS</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>22</td>
<td>13</td>
<td>1.61</td>
</tr>
<tr>
<td>Rd 16</td>
<td>BONUS</td>
<td>C</td>
<td>0</td>
<td>0</td>
<td>23</td>
<td>14</td>
<td>1.64</td>
</tr>
<tr>
<td>Rd 17</td>
<td>MATH</td>
<td>C</td>
<td>-5</td>
<td>6</td>
<td>11</td>
<td>7</td>
<td>1.57</td>
</tr>
<tr>
<td>Rd 18</td>
<td>MATH</td>
<td>C</td>
<td>-5</td>
<td>6</td>
<td>11</td>
<td>7</td>
<td>1.57</td>
</tr>
<tr>
<td>Rd 19</td>
<td>MATH</td>
<td>C</td>
<td>-5</td>
<td>6</td>
<td>11</td>
<td>7</td>
<td>1.57</td>
</tr>
<tr>
<td>Rd 20</td>
<td>MATH</td>
<td>C</td>
<td>-5</td>
<td>6</td>
<td>11</td>
<td>7</td>
<td>1.57</td>
</tr>
<tr>
<td>Final 1</td>
<td>Final</td>
<td>XXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final 2</td>
<td>Final</td>
<td>XXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TEAM 2</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rd 1</td>
<td>N MATH</td>
<td>C</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>EXAM</td>
<td>C</td>
<td>2</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>M</td>
<td>B</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>3</td>
<td>0.67</td>
</tr>
<tr>
<td>Rd 4</td>
<td>BONUS</td>
<td>C</td>
<td>1</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>MATH</td>
<td>C</td>
<td>2</td>
<td>0</td>
<td>5</td>
<td>4</td>
<td>1.25</td>
</tr>
<tr>
<td>Rd 6</td>
<td>MATH</td>
<td>C</td>
<td>5</td>
<td>0</td>
<td>5</td>
<td>5</td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 7</td>
<td>MATH</td>
<td>C</td>
<td>5</td>
<td>0</td>
<td>8</td>
<td>7</td>
<td>1.14</td>
</tr>
<tr>
<td>Rd 8</td>
<td>MATH</td>
<td>C</td>
<td>5</td>
<td>0</td>
<td>10</td>
<td>9</td>
<td>1.07</td>
</tr>
<tr>
<td>Rd 9</td>
<td>MATH</td>
<td>C</td>
<td>7</td>
<td>0</td>
<td>12</td>
<td>11</td>
<td>1.09</td>
</tr>
<tr>
<td>Rd 10</td>
<td>MATH</td>
<td>C</td>
<td>15</td>
<td>3</td>
<td>18</td>
<td>12</td>
<td>1.5</td>
</tr>
<tr>
<td>Rd 11</td>
<td>MATH</td>
<td>C</td>
<td>15</td>
<td>3</td>
<td>18</td>
<td>12</td>
<td>1.5</td>
</tr>
<tr>
<td>Rd 12</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 13</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 14</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 15</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 16</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 17</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 18</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 19</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Rd 20</td>
<td>MATH</td>
<td>C</td>
<td>19</td>
<td>3</td>
<td>22</td>
<td>13</td>
<td>1.46</td>
</tr>
<tr>
<td>Final 1</td>
<td>Final</td>
<td>XXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final 2</td>
<td>Final</td>
<td>XXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Rugby Club: 3**
**Spectrum: 5**

\[ \text{Final GPA: } \frac{31 \times 14}{19 + 14} = 2.21 \]

- [MATH 0.43]
- [Rugby 0.86]
## TEAM 1

<table>
<thead>
<tr>
<th>Rd 1</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rd 2</td>
<td>Math</td>
<td>A</td>
<td>4</td>
<td>-</td>
<td>5</td>
<td>2</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Econ</td>
<td>A</td>
<td>4</td>
<td>13</td>
<td>17</td>
<td>3</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 4</td>
<td>Geog</td>
<td>A</td>
<td>12</td>
<td>19</td>
<td>31</td>
<td>11</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>Art</td>
<td>-</td>
<td>-</td>
<td>23</td>
<td>25</td>
<td>5</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 6</td>
<td>Hist</td>
<td>-</td>
<td>-</td>
<td>27</td>
<td>32</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 7</td>
<td>Geom</td>
<td>-</td>
<td>-</td>
<td>29</td>
<td>34</td>
<td>7</td>
<td>5.0</td>
</tr>
<tr>
<td>Rd 8</td>
<td>Modern</td>
<td>-</td>
<td>3</td>
<td>31</td>
<td>34</td>
<td>6</td>
<td>4.57</td>
</tr>
<tr>
<td>Rd 9</td>
<td>Eng</td>
<td>A</td>
<td>36</td>
<td>36</td>
<td>36</td>
<td>6</td>
<td>4.5</td>
</tr>
<tr>
<td>Rd 10</td>
<td>Eng</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 11</td>
<td>Eng</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 12</td>
<td>Eng</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 13</td>
<td>Eng</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 14</td>
<td>MATH</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 15</td>
<td>Astro</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 16</td>
<td>Chem</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 17</td>
<td>Chem</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 18</td>
<td>Psy Sc1</td>
<td>A</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>6</td>
<td>4.0</td>
</tr>
</tbody>
</table>

## TEAM 2

<table>
<thead>
<tr>
<th>Rd 1</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rd 2</td>
<td>Math</td>
<td>B</td>
<td>4</td>
<td>-</td>
<td>5</td>
<td>2</td>
<td>3.5</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td>11</td>
<td>15</td>
<td>3</td>
<td>3.67</td>
</tr>
<tr>
<td>Rd 4</td>
<td>MATH</td>
<td>A</td>
<td>15</td>
<td>13</td>
<td>28</td>
<td>4</td>
<td>4.33</td>
</tr>
<tr>
<td>Rd 5</td>
<td>Eng</td>
<td>A</td>
<td>17</td>
<td>17</td>
<td>34</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 6</td>
<td>Chem</td>
<td>B</td>
<td>21</td>
<td>21</td>
<td>34</td>
<td>6</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 7</td>
<td>Chem</td>
<td>A</td>
<td>24</td>
<td>24</td>
<td>48</td>
<td>8</td>
<td>2.71</td>
</tr>
<tr>
<td>Rd 8</td>
<td>MATH</td>
<td>A</td>
<td>29</td>
<td>29</td>
<td>58</td>
<td>9</td>
<td>6.44</td>
</tr>
<tr>
<td>Rd 9</td>
<td>Geom</td>
<td>A</td>
<td>31</td>
<td>31</td>
<td>62</td>
<td>10</td>
<td>3.14</td>
</tr>
<tr>
<td>Rd 10</td>
<td>Eng</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 11</td>
<td>Eng</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 12</td>
<td>Eng</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 13</td>
<td>Eng</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 14</td>
<td>MATH</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 15</td>
<td>Astro</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 16</td>
<td>Psy Sc1</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 17</td>
<td>MATH</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
<tr>
<td>Rd 18</td>
<td>MATH</td>
<td>A</td>
<td>35</td>
<td>35</td>
<td>70</td>
<td>11</td>
<td>3.36</td>
</tr>
</tbody>
</table>

## Final Scores

- **RHA**: 48, 48, 48, 98
- **AOP**: 85, 40, 45, 45

**Final Score**: 15

**Running GPA**: 3.2
<table>
<thead>
<tr>
<th>Team 1</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>AASA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd 1</td>
<td>Geo</td>
<td>A</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>1</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>Fam/1</td>
<td>A</td>
<td>4</td>
<td>-</td>
<td>8</td>
<td>2</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Math</td>
<td>A</td>
<td>4</td>
<td>-</td>
<td>12</td>
<td>3</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 4</td>
<td>Bio</td>
<td>A</td>
<td>16</td>
<td>4</td>
<td>4</td>
<td>1</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>Bonus</td>
<td>-</td>
<td>2</td>
<td></td>
<td>18</td>
<td>4</td>
<td>4.5</td>
</tr>
<tr>
<td>Rd 6</td>
<td>Geo</td>
<td>A</td>
<td>9</td>
<td></td>
<td>22</td>
<td>5</td>
<td>4.4</td>
</tr>
<tr>
<td>Rd 7</td>
<td>Bio/Sci</td>
<td>A</td>
<td>22</td>
<td>17</td>
<td>38</td>
<td>3.19</td>
<td></td>
</tr>
<tr>
<td>Rd 8</td>
<td>Math</td>
<td>A</td>
<td>1</td>
<td></td>
<td>22</td>
<td>6</td>
<td>3.69</td>
</tr>
<tr>
<td>Rd 9</td>
<td>Bonus</td>
<td>-</td>
<td>26</td>
<td>8</td>
<td>34</td>
<td>2.85</td>
<td></td>
</tr>
<tr>
<td>Rd 10</td>
<td>MidTerm</td>
<td></td>
<td>-</td>
<td>5</td>
<td>21</td>
<td>8</td>
<td>2.63</td>
</tr>
<tr>
<td>Rd 11</td>
<td>English</td>
<td>A</td>
<td>21</td>
<td>9</td>
<td>30</td>
<td>2.33</td>
<td></td>
</tr>
<tr>
<td>Rd 12</td>
<td>Chem/Science</td>
<td>B</td>
<td>21</td>
<td>10</td>
<td>31</td>
<td>2.1</td>
<td></td>
</tr>
<tr>
<td>Rd 13</td>
<td>Chem</td>
<td>B</td>
<td>24</td>
<td>11</td>
<td>35</td>
<td>2.85</td>
<td></td>
</tr>
<tr>
<td>Rd 14</td>
<td>Plus</td>
<td>A</td>
<td>28</td>
<td>12</td>
<td>40</td>
<td>3.33</td>
<td></td>
</tr>
<tr>
<td>Rd 15</td>
<td>Bonus</td>
<td>-</td>
<td>28</td>
<td>12</td>
<td>40</td>
<td>3.33</td>
<td></td>
</tr>
<tr>
<td>Rd 16</td>
<td>Bio</td>
<td>A</td>
<td>32</td>
<td>13</td>
<td>45</td>
<td>3.46</td>
<td></td>
</tr>
<tr>
<td>Rd 17</td>
<td>Chem</td>
<td>A</td>
<td>35</td>
<td>19</td>
<td>54</td>
<td>2.5</td>
<td></td>
</tr>
<tr>
<td>Rd 18</td>
<td>E/C</td>
<td>B</td>
<td>39</td>
<td>15</td>
<td>54</td>
<td>2.6</td>
<td></td>
</tr>
<tr>
<td>Rd 19</td>
<td></td>
<td></td>
<td>12</td>
<td>16</td>
<td>28</td>
<td>2.625</td>
<td></td>
</tr>
<tr>
<td>Rd 20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final 1</td>
<td>Final</td>
<td></td>
<td>XXXXXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final 2</td>
<td>Final</td>
<td></td>
<td>XXXXXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Team 2</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSU</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd 1</td>
<td>End Game</td>
<td>A</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>0.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>English</td>
<td>B</td>
<td>3</td>
<td>2</td>
<td>5</td>
<td>1</td>
<td>1.5</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Chem/Sci</td>
<td>A</td>
<td>4</td>
<td></td>
<td>8</td>
<td>2</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 4</td>
<td>Hist</td>
<td>A</td>
<td>11</td>
<td>4</td>
<td>15</td>
<td>3</td>
<td>4.5</td>
</tr>
<tr>
<td>Rd 5</td>
<td>Bonus</td>
<td>-</td>
<td>11</td>
<td>4</td>
<td>15</td>
<td>3</td>
<td>4.5</td>
</tr>
<tr>
<td>Rd 6</td>
<td>Chem/Sci</td>
<td>A</td>
<td>15</td>
<td>5</td>
<td>20</td>
<td>3</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 7</td>
<td>ES/The</td>
<td>A</td>
<td>19</td>
<td>6</td>
<td>25</td>
<td>3.17</td>
<td></td>
</tr>
<tr>
<td>Rd 8</td>
<td>Hist</td>
<td>A</td>
<td>23</td>
<td>8</td>
<td>31</td>
<td>3.58</td>
<td></td>
</tr>
<tr>
<td>Rd 9</td>
<td>Art</td>
<td>A</td>
<td>27</td>
<td>8</td>
<td>35</td>
<td>3.25</td>
<td></td>
</tr>
<tr>
<td>Rd 10</td>
<td>Midterm</td>
<td></td>
<td>-</td>
<td>5</td>
<td>22</td>
<td>8</td>
<td>2.75</td>
</tr>
<tr>
<td>Rd 11</td>
<td>His</td>
<td>A</td>
<td>26</td>
<td>9</td>
<td>35</td>
<td>2.89</td>
<td></td>
</tr>
<tr>
<td>Rd 12</td>
<td>Bio</td>
<td>A</td>
<td>32</td>
<td>10</td>
<td>42</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Rd 13</td>
<td>Chem/Sci</td>
<td>A</td>
<td>33</td>
<td>11</td>
<td>44</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>Rd 14</td>
<td>Hist</td>
<td>A</td>
<td>37</td>
<td>12</td>
<td>49</td>
<td>3.08</td>
<td></td>
</tr>
<tr>
<td>Rd 15</td>
<td>Bonus</td>
<td>-</td>
<td>38</td>
<td>12</td>
<td>50</td>
<td>3.17</td>
<td></td>
</tr>
<tr>
<td>Rd 16</td>
<td>Theatre</td>
<td>B</td>
<td>41</td>
<td>13</td>
<td>54</td>
<td>3.15</td>
<td></td>
</tr>
<tr>
<td>Rd 17</td>
<td>Math</td>
<td>A</td>
<td>45</td>
<td>14</td>
<td>59</td>
<td>3.21</td>
<td></td>
</tr>
<tr>
<td>Rd 18</td>
<td>Geo</td>
<td>A</td>
<td>49</td>
<td>15</td>
<td>64</td>
<td>3.27</td>
<td></td>
</tr>
<tr>
<td>Rd 19</td>
<td>Bio/Sci</td>
<td>B</td>
<td>52</td>
<td>16</td>
<td>68</td>
<td>3.25</td>
<td></td>
</tr>
<tr>
<td>Rd 20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final 1</td>
<td>Final</td>
<td></td>
<td>XXXXXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Final 2</td>
<td>Final</td>
<td></td>
<td>XXXXXXXXXXXXX1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd</td>
<td>Team name:</td>
<td>Selection</td>
<td>Points Earned</td>
<td>Extra Credit</td>
<td>Running Total</td>
<td>Divided by</td>
<td>Running GPA</td>
</tr>
<tr>
<td>----</td>
<td>------------</td>
<td>-----------</td>
<td>---------------</td>
<td>--------------</td>
<td>---------------</td>
<td>------------</td>
<td>-------------</td>
</tr>
<tr>
<td>1</td>
<td>Ball State Daily News</td>
<td>Phys.</td>
<td>4</td>
<td>-</td>
<td>4</td>
<td>1</td>
<td>4.0</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Bio</td>
<td>0</td>
<td>-</td>
<td>4</td>
<td>2</td>
<td>2.0</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Bonus</td>
<td>3</td>
<td>-</td>
<td>7</td>
<td>3</td>
<td>2.33</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>History</td>
<td>15</td>
<td>-</td>
<td>15</td>
<td>5</td>
<td>3.0</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>Geo</td>
<td>15</td>
<td>6</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>Bio</td>
<td>10</td>
<td>7</td>
<td>1.43</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>Eng</td>
<td>10</td>
<td>6</td>
<td>1.66</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>Art</td>
<td>15</td>
<td>10</td>
<td>1.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>Eng</td>
<td>31</td>
<td>12</td>
<td>2.67</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td>Chem</td>
<td>25</td>
<td>12</td>
<td>2.08</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>Bonus</td>
<td>3</td>
<td>12</td>
<td>2.33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>History</td>
<td>28</td>
<td>13</td>
<td>2.15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>Eng</td>
<td>30</td>
<td>15</td>
<td>2.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>History</td>
<td>30</td>
<td>15</td>
<td>2.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td></td>
<td>History</td>
<td>30</td>
<td>15</td>
<td>2.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Rd</th>
<th>Team name:</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Schuster/Wilson Hall</td>
<td>Astro</td>
<td>3</td>
<td>-</td>
<td>3</td>
<td>1</td>
<td>3.0</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Econ</td>
<td>7</td>
<td>2</td>
<td>3.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Econ</td>
<td>7</td>
<td>3</td>
<td>2.33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Bonus</td>
<td>1</td>
<td>3</td>
<td>2.67</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>History</td>
<td>8</td>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>Physics</td>
<td>8</td>
<td>5</td>
<td>1.6</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>Econ</td>
<td>8</td>
<td>6</td>
<td>1.33</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>Bio</td>
<td>12</td>
<td>7</td>
<td>1.71</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>History</td>
<td>12</td>
<td>7</td>
<td>1.71</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td>History</td>
<td>12</td>
<td>8</td>
<td>1.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td>Geo</td>
<td>15</td>
<td>9</td>
<td>1.67</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td>Music</td>
<td>19</td>
<td>10</td>
<td>1.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td></td>
<td>Geo</td>
<td>23</td>
<td>11</td>
<td>2.09</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td></td>
<td>Bio</td>
<td>23</td>
<td>12</td>
<td>1.92</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td></td>
<td>Bio</td>
<td>23</td>
<td>13</td>
<td>1.77</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16</td>
<td></td>
<td>Geo</td>
<td>23</td>
<td>14</td>
<td>1.64</td>
<td></td>
<td></td>
</tr>
<tr>
<td>17</td>
<td></td>
<td>Bio</td>
<td>26</td>
<td>15</td>
<td>1.78</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Final 1: Final XXXXXXXXXXXX1
Final 2: Final XXXXXXXXXXXX1

---

\[ \text{Canst} \quad R_1, R_2 \]

\[ \begin{align*}
\text{DN} & \quad 30 & 30 & 30 & 15 & 20 \\
\text{SW} & \quad 26 & 35 & 45 & 15 & 30
\end{align*} \]
<table>
<thead>
<tr>
<th>Team</th>
<th>Question Type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHA</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd 1</td>
<td>History</td>
<td>B</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>English</td>
<td>A</td>
<td>3</td>
<td></td>
<td></td>
<td>3</td>
<td>3.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Art</td>
<td>A</td>
<td>1</td>
<td></td>
<td></td>
<td>1</td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 4</td>
<td>Econ</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>Econ</td>
<td>A</td>
<td>2</td>
<td></td>
<td></td>
<td>2</td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 6</td>
<td>Art</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 7</td>
<td>Econ</td>
<td>A</td>
<td>6</td>
<td></td>
<td></td>
<td>6</td>
<td>6.0</td>
</tr>
<tr>
<td>Rd 8</td>
<td>Bio</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 9</td>
<td>Bio</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 10</td>
<td>Econ</td>
<td>A</td>
<td>9</td>
<td></td>
<td></td>
<td>9</td>
<td>9.0</td>
</tr>
<tr>
<td>Rd 11</td>
<td>Mid</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Rd 12</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 13</td>
<td>Mid</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 14</td>
<td>Eng</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Rd 15</td>
<td>Mid</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Rd 16</td>
<td>Eng</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Rd 17</td>
<td>Mid</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 18</td>
<td>Eng</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Rd 19</td>
<td>Mid</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 20</td>
<td>Eng</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Final 1</td>
<td></td>
<td></td>
<td>XXXXXXXXX</td>
<td></td>
<td></td>
<td>56</td>
<td>3.11</td>
</tr>
<tr>
<td>Final 2</td>
<td></td>
<td></td>
<td>XXXXXXXXX</td>
<td></td>
<td></td>
<td>18</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Team 2

<table>
<thead>
<tr>
<th>Team</th>
<th>Question Type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rugby Club</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd 1</td>
<td>Physics</td>
<td>C</td>
<td>2</td>
<td></td>
<td></td>
<td>2</td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>English</td>
<td>A</td>
<td>2</td>
<td></td>
<td></td>
<td>2</td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Music</td>
<td>C</td>
<td>2</td>
<td></td>
<td></td>
<td>2</td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 4</td>
<td>Econ</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>Math</td>
<td>A</td>
<td>12</td>
<td></td>
<td></td>
<td>12</td>
<td>12.0</td>
</tr>
<tr>
<td>Rd 6</td>
<td>Chem</td>
<td>B</td>
<td>3</td>
<td></td>
<td></td>
<td>3</td>
<td>3.0</td>
</tr>
<tr>
<td>Rd 7</td>
<td>Hist</td>
<td>B</td>
<td>3</td>
<td></td>
<td></td>
<td>3</td>
<td>3.0</td>
</tr>
<tr>
<td>Rd 8</td>
<td>Math</td>
<td>A</td>
<td>2</td>
<td></td>
<td></td>
<td>2</td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 9</td>
<td>Chem</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 10</td>
<td>Math</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 11</td>
<td>Chem</td>
<td>B</td>
<td>3</td>
<td></td>
<td></td>
<td>3</td>
<td>3.0</td>
</tr>
<tr>
<td>Rd 12</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 13</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 14</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 15</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 16</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 17</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 18</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 19</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 20</td>
<td>Eng</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td>4</td>
<td>4.0</td>
</tr>
<tr>
<td>Final 1</td>
<td></td>
<td></td>
<td>XXXXXXXXX</td>
<td></td>
<td></td>
<td>56</td>
<td>3.11</td>
</tr>
<tr>
<td>Final 2</td>
<td></td>
<td></td>
<td>XXXXXXXXX</td>
<td></td>
<td></td>
<td>18</td>
<td>1.5</td>
</tr>
</tbody>
</table>

Final GPA

<table>
<thead>
<tr>
<th>Team</th>
<th>Final 1</th>
<th>Final 2</th>
<th>GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>RHA</td>
<td>56</td>
<td>60</td>
<td>66</td>
</tr>
<tr>
<td>Rugby Club</td>
<td>27</td>
<td>27</td>
<td>27</td>
</tr>
</tbody>
</table>
### TEAM 1

<table>
<thead>
<tr>
<th>Rd 1</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG</td>
<td>C</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>EQS</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>Chem</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.33</td>
</tr>
<tr>
<td>Rd 4</td>
<td>JEE</td>
<td>A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>ECON</td>
<td>B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.6</td>
</tr>
<tr>
<td>Rd 6</td>
<td>MATH</td>
<td>B</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td>1.83</td>
</tr>
<tr>
<td>Rd 7</td>
<td>ECON</td>
<td>B</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 8</td>
<td>ECON</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td>1.75</td>
</tr>
<tr>
<td>Rd 9</td>
<td>MATH</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.49</td>
</tr>
<tr>
<td>Rd 10</td>
<td>ECON</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td>1.3</td>
</tr>
<tr>
<td>Rd 11</td>
<td>ECON</td>
<td>A</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.56</td>
</tr>
<tr>
<td>Rd 12</td>
<td>ECON</td>
<td>A</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td>1.69</td>
</tr>
<tr>
<td>Rd 13</td>
<td>ECON</td>
<td>B</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td>1.42</td>
</tr>
<tr>
<td>Rd 14</td>
<td>ECON</td>
<td>A</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td>2.08</td>
</tr>
<tr>
<td>Rd 15</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.93</td>
</tr>
<tr>
<td>Rd 16</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.8</td>
</tr>
<tr>
<td>Rd 17</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.88</td>
</tr>
<tr>
<td>Rd 18</td>
<td>ECON</td>
<td>B</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd 19</td>
<td>ECON</td>
<td>B</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rd 20</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### TEAM 2

<table>
<thead>
<tr>
<th>Rd 1</th>
<th>Question type</th>
<th>Selection</th>
<th>Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by</th>
<th>Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ASQ</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td>4.0</td>
</tr>
<tr>
<td>Rd 2</td>
<td>EQS</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 3</td>
<td>MATH</td>
<td>A</td>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td>1.33</td>
</tr>
<tr>
<td>Rd 4</td>
<td>PHYS</td>
<td>B</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td>1.0</td>
</tr>
<tr>
<td>Rd 5</td>
<td>ECON</td>
<td>A</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td>1.6</td>
</tr>
<tr>
<td>Rd 6</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.83</td>
</tr>
<tr>
<td>Rd 7</td>
<td>ECON</td>
<td>B</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Rd 8</td>
<td>ECON</td>
<td>B</td>
<td>7</td>
<td></td>
<td></td>
<td></td>
<td>1.75</td>
</tr>
<tr>
<td>Rd 9</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.3</td>
</tr>
<tr>
<td>Rd 10</td>
<td>ECON</td>
<td>B</td>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td>1.56</td>
</tr>
<tr>
<td>Rd 11</td>
<td>ECON</td>
<td>B</td>
<td>8</td>
<td></td>
<td></td>
<td></td>
<td>1.69</td>
</tr>
<tr>
<td>Rd 12</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.42</td>
</tr>
<tr>
<td>Rd 13</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>2.08</td>
</tr>
<tr>
<td>Rd 14</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.93</td>
</tr>
<tr>
<td>Rd 15</td>
<td>ECON</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.8</td>
</tr>
<tr>
<td>Rd 16</td>
<td>MATH</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.88</td>
</tr>
<tr>
<td>Rd 17</td>
<td>MATH</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.88</td>
</tr>
<tr>
<td>Rd 18</td>
<td>MATH</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.88</td>
</tr>
<tr>
<td>Rd 19</td>
<td>MATH</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.88</td>
</tr>
<tr>
<td>Rd 20</td>
<td>MATH</td>
<td>B</td>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td>1.88</td>
</tr>
</tbody>
</table>

### Final GPA

- **TEAM 1:** Final GPA: 2.19
- **TEAM 2:** Final GPA: 2.19

### Extra Credit

- **TEAM 1:** Extra Credit: 5
- **TEAM 2:** Extra Credit: 5
<table>
<thead>
<tr>
<th>Rd 1</th>
<th>Rd 2</th>
<th>Rd 3</th>
<th>Rd 4</th>
<th>Rd 5</th>
<th>Rd 6</th>
<th>Rd 7</th>
<th>Rd 8</th>
<th>Rd 9</th>
<th>Rd 10</th>
<th>Rd 11</th>
<th>Rd 12</th>
<th>Rd 13</th>
<th>Rd 14</th>
<th>Rd 15</th>
<th>Rd 16</th>
<th>Rd 17</th>
<th>Rd 18</th>
<th>Rd 19</th>
<th>Rd 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>9</td>
<td>10</td>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
<td>20</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Team 1</th>
<th>Team 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tum name: ReI</td>
<td>Finel</td>
</tr>
<tr>
<td>Rd 1</td>
<td>Rd 2</td>
</tr>
<tr>
<td>ReI 1</td>
<td>ReI 2</td>
</tr>
<tr>
<td>ReI 3</td>
<td>ReI 4</td>
</tr>
<tr>
<td>ReI 5</td>
<td>ReI 6</td>
</tr>
<tr>
<td>ReI 7</td>
<td>ReI 8</td>
</tr>
<tr>
<td>ReI 9</td>
<td>ReI 10</td>
</tr>
<tr>
<td>ReI 11</td>
<td>ReI 12</td>
</tr>
<tr>
<td>ReI 13</td>
<td>ReI 14</td>
</tr>
<tr>
<td>ReI 15</td>
<td>ReI 16</td>
</tr>
<tr>
<td>ReI 17</td>
<td>ReI 18</td>
</tr>
<tr>
<td>ReI 19</td>
<td>ReI 20</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Question Type</th>
<th>Selection Points Earned</th>
<th>Extra Credit</th>
<th>Running Total</th>
<th>Divided by Running GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BSWU is the Hammer!</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 50 57 3.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BSU is the Hammer!</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 50 57 3.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Boeing 45 50 57 3.0</th>
</tr>
</thead>
<tbody>
<tr>
<td>45 50 57 3.0</td>
</tr>
</tbody>
</table>
Prizes
Prizes given away

$300 cash from SGA
2 $100 Ashcraft Jewelers gift certificates
$360 in Domino's Pizza gift certificates
Autographed Bob Knight basketball poster
Autographed Bob Knight Texas Tech mini-basketball
2 Student Center Hotel gift certificates (one night stay)
6 Residence Halls snack cups
6 Water bottles
4 CCIM shirts
4 Student Center Bowling and Shoe coupons
6 Oreo t-shirts
10 Chili Cook-off t-shirts
2 Cardinal Games t-shirts
2 Travel alarm clocks
2 Residence Halls CD carriers
2 Beach Towels
3 Apple Jacks mousepads
8 Oreo keychains
1 Bottle of shampoo
Publicity
CRAM! WILL PIT BALL STATE STUDENTS ON CABLE TV GAME SHOW

MUNCIE, Ind. - Ball State University students will soon discover if countless hours spent 'cramming' for tests are worth it when they compete for cash and prizes on a new cable television game show.

CRAM! will pit members of eight Ball State student organizations in a single elimination tournament starting in late March. The show features many of the same questions pondered by students during their early years of college.

"We wanted the show to have a collegiate feel with such aspects as academic questions and grade point averages," said Jon Shaner, a Ball State senior who is producing the program as part of his Honors College thesis.

"I always wanted to do a game show because they are really fun," he said. "I believe college students, like most other people, love game shows."

Contestants on CRAM! will vie for academic honors in posting the highest grade point average by answering questions rated from relatively easy, which is a 'D,' up the scale to the most difficult, or an 'A.'

"While the object is to have a better GPA than your opponents, the students won't find out their final grade until the end of the show," Shaner said. "It is a lot like college."

On-campus viewers may watch the program on WCRH, cable channel 57. Subscribers to the Comcast cable system in the Muncie area may view the program on channel 43.

The game show is Ball State's first student-produced game show series with episodes broadcast for seven consecutive weeks. The debut program may be seen the week of March 16, after -more-
students return from spring break. Broadcast times have not been finalized.

Chris Hagan, sports anchor at Fox 59, WXIN in Indianapolis will serve as the show's host. He was a standup comedian before moving into television sports.

Viewers also may participate in online contests by logging onto the show's Web site at www.bsucram.com. Clues to the answers will be given during the show's weekly broadcast. Prizes include a basketball and poster autographed by Texas Tech men's basketball coach Bob Knight, formerly the head coach at Indiana University.

Joe Misiewicz, a Ball State telecommunications professor and faculty advisor for the project, was impressed by the hard work and dedication of the students working on the show.

"Shaner's endeavor is an opportunity to develop a unique local program for viewing on cable and for participation by various community groups," Misiewicz said. "It potentially opens the door to what local cable TV is all about.

"Ideally, if the program were to continue (next school year) there would be teams from various academic departments, residence halls, Greek organizations and community groups challenging each other in a fun atmosphere," he said. "We would also get the various retail outlets involved with small prizes for winning teams."

-30-

(NOTE TO EDITORS: For more information, contact Shaner at (765) 214-3525 or mjshaner@hotmail.com. Misiewicz may be reached at jmisiewicz@bsu.edu or (765) 285-2466. For more stories visit the Ball State University News Center at www.bsu.edu/news.)

Marc Ransford
2-13-03