

Froshmore Social Studies

Round Three

Read only for Round Three

Officials Checklist and reminders:

- 1.) Review this checklist and reminders document and the rules flow chart. _____
- 2.) Pencils and fresh scratch paper for each participant _____
- 3.) Timer instructions _____
- 4.) Identify the head coach for each team. _____
- 5.) Identify the team captain. _____
- 6.) Review the pumpernickel rule _____

Accept only the answer to the bonus question that comes from the captain.

The captain may defer to another team member to give the answer to the bonus question.

If you want them to indicate a deferral in a specific way – tell them at the beginning of the match. “If you are going to defer on a bonus question, please do so by”

Coaches may use an ipad or table to keep score (I've sent out an excel score sheet) They may not use their ipad, phone or other technology to look up answers, send or received text messages or emails or to make calls during competition.

Before you begin, remind students that on a toss-up question they must buzz-in and be recognized before giving the answer and that they may NOT confer on a toss-up. You may only confer on a bonus question.”

When you read a toss-up question – identify the subject, then read the question.

If the team member buzzes-in before the question is completed and the answer is incorrect, say ‘incorrect, I will finish the question’ then finish reading the question.

If you have finished reading the question when the first team buzzes-in and gives an incorrect response say ‘incorrect,’ look at the second team call them by team name and say ‘_____ I have finished the question’

If the time has expired, their response should be to immediately buzz-in to be recognized. If there is still time (5 seconds for a regular question 15 on a math computation) they have the remaining time to buzz. If the toss-up question is not answered correctly by either team, give the correct answer. Do NOT read the bonus question, go on to the next toss-up. **If you need a replacement question for this subject, you may use the unused bonus.**

The first time you read a bonus question for each team say ‘Here is your bonus question, you do not need to buzz-in. Remember you may confer on this question, and I will take the answer from the team captain.’

There is NOT a penalty for buzzing during a bonus question.

When the time for conferring has expired (10 seconds – 15 on math or science computation) **call for the answer.** Say, 'Captain?' or 'answer please' (or something similar). If they do not give you an immediate answer say 'time' and give the correct answer.

There is no limit to the number of team members a team substitutes.

On a toss-up question, do not give the correct response until you have given both teams an opportunity to answer the question.

Leading articles such as "the," "an," and "a" are not required (e.g., Tale of Two Cities is an acceptable answer for The Tale of Two Cities). However, if an article is given, it must be the correct one.

Plural/Singular answers are acceptable unless otherwise delineated.

Last names are acceptable, except where there is more than one common person in the same field. Prompt for more information by saying – ‘more’ or ‘more specific’.

Questions requiring additional computation time (15 seconds) have computation in the subject line - MATH COMPUTATION: or SCIENCE COMPUTATION: or BONUS

COMPUTATION: (If it needs it and we forgot it, add it!)

Math or Science questions that do not require computation and receive regular question time (5 for toss-up and 10 for bonus) do not have computation in the subject line - MATH: or SCIENCE: or BONUS

Explain the addition of the word Computation to the timer and the team at the beginning of the tournament. After the first question containing COMPUTATION: You may choose to say only Computation if you wish.

Give your stall count before the game starts. A stall count is the amount of time allowed for the student to begin their answer once you've called on them. "My stall count is _ _ _." Fill in the blanks with your count. Do you count 1, 2, stall? 1, 2, 3, stall? Do you say stall on the upbeat of the 3rd second or the downbeat? My preference is you count 1(1001), 2(1002), 3(1003) with stall being called on the downbeat of 3. (Down beat being the end of the 1003 with 100stall. You do not have to say the 1000 or the second 1, 2 or 3 out loud. You do need to make some type of physical indication - head nod, hand count (like a basketball referee counting the backcourt) even a foot tap. But do something so the student can see the seconds slipping away. This also helps with consistency. Neither team can say the other team received more time before a stall was called. When an immediate answer is expected 1 second is adequate time to allow before a stall is called.

"Welcome to Round Three of the tournament. I am _____, your moderator. (if you have a judge, timer and scorekeeper, introduce them as well) Our two teams are _____ and _____. Head coaches, will you please stand. A protest may be lodged only by the head coach." (run a buzzer check) "Students, remember, you may not give an answer until you are recognized. If you do so, it will be ruled as an incorrect response, even if your answer is correct. Explain the timing for Math or Science Computation: (see instructions) Good sportsmanship is expected from **all** players, substitutes, coaches, spectators and parents. Except for using the excel spreadsheet to keep score, you may not use computers, smart phones, iPad, etc. during the competition. Turn off all and put away all electronics at this time. Remember a player will be removed for the remainder of the game if any device is found at the table. (pause) Are there any questions? Let's begin."

- _____ 1. SOCIAL STUDIES: **The line, “We must love one another or die,” appears in a poem by W.H. Auden written during this war. Another poem written about this war is Audie Murphy’s “Crosses Grow on * Anzio.”** What is this war, the subject of the poems “September 1, 1939,” and “Poem near Pearl Harbor?”

ANSWER: **World War II**

BONUS BONUS: Another World War II poem is “Will V-Day be Me-Day Too?” written by what Harlem Renaissance poet of “I, Too” and “A Dream Deferred?”

ANSWER: (Langston) **Hughes**

- _____ 2. MATH: What is the term for a polygon with nine sides?

ANSWER: **Nonagon**

BONUS BONUS: What is the only Platonic Solid that has regular pentagons as faces?

ANSWER: **Dodecahedron**

- _____ 3. FINE ARTS: **This architect designed the second iteration of the Imperial Hotel in Tokyo. This architect also designed the Price Tower in * Bartlesville, Oklahoma as well as a residence for Edgar J. Kaufman.** Who is this architect who designed Fallingwater?

ANSWER: (Frank Lloyd) **Wright**

BONUS BONUS: What term did Frank Lloyd Wright give to a variety of single-family homes he designed? Their purpose was to be quintessential examples of American architecture.

ANSWER: **Usonian** (Homes)

- _____ 4. SOCIAL STUDIES: **A baseball league composed of these people included teams in Racine and Kenosha. The Russian Battalion of Death and the Night *** Witches were composed of these people. What is this group of people who were granted the right to vote in America by the 19th amendment?

ANSWER: **Women**

BONUS BONUS: The Declaration of Sentiments was created at what women's rights convention organized by Elizabeth Cady Stanton and Lucretia Mott?

ANSWER: **Seneca Falls** (Convention)

- ____ 5. SCIENCE: **This specific type of RNA carries information from the nucleus to the ribosomes.** What is this type of RNA that includes the exons that will provide instructions for building proteins?

ANSWER: messenger (accept m-RNA)

- BONUS BONUS: Once the mRNA has reached the ribosome, translation begins where these specific three ribonucleotide regions of the mRNA indicate which amino acids the tRNA will bring to build the protein.

ANSWER: codon

- ____ 6. SOCIAL STUDIES: **Poor French strategy at a battle in this war led to only 300 English soldiers being killed against nearly 4,000 French. That battle in this war was the Battle of Crecy, a victory for Edward the * Black Prince.** What is this war, fought between England and France that included the exploits of Joan of Arc?

ANSWER: Hundred Years' (War)

- BONUS BONUS: What battle of the Hundred Years' War took place on Saint Crispin's Day and was a victory for Henry V thanks to his expert use of longbowmen?

ANSWER: (Battle of) Agincourt

END OF FIRST QUARTER

*The score at the end of the first quarter is
Team one _____ Team two _____
Are there any questions?*

(pause and look at the coaches if there are no protests proceed)
"Coaches... you may substitute if you wish.

- ____ 7. MATH COMPUTATION: What is the value of 12 factorial divided by 9 factorial?

ANSWER: **1320**

- BONUS BONUS COMPUTATION: The Big Bend Race Club has 20 members. In a cross country race with all members running, how many different ways could they award the gold, silver, and bronze medals?

ANSWER: **6,840** [20x19x18]

- ____ 8. POP/CE: **This Oklahoma-made show received four Primetime Emmy nominations*** in 2024. The show is in its final season and has helped make big strides for Indigenous representation. Name the show that follows four rural Oklahoma teenagers trying to get to California.

ANSWER: Reservoir Dogs

- BONUS BONUS: In which Oklahoma town does the creator of the show live?

ANSWER: Tulsa

- _____ 9. SOCIAL STUDIES: The Battle of Wavre kept an army led by the Marquis de Grouchy from intervening in this battle. The King's German Legion held the houses of La Haye Sainte and * Hougoumont during this battle. What is this battle fought in 1815 near a village in Belgium, the final defeat of Napoleon?

ANSWER: (Battle of) Waterloo

- BONUS BONUS: What eventual Prime Minister of the United Kingdom commanded the British Army at Waterloo?

ANSWER: (Duke of) Wellington [also accept Arthur Wellesley]

- _____ 10. FINE ARTS: This composer's theory of art included the gesamtkunstwerk or the "total work of art." A work by this composer features Brunnhilde and is part of a series of works that includes * *Twilight of the Gods*. Who is this German operatist of *The Ring Cycle*?

ANSWER: (Richard) Wagner

- BONUS BONUS: Another Wagner opera is titled for the "Master-singers" of what German city?

ANSWER: Nuremberg [or Nurnberg]

- _____ 11. SOCIAL STUDIES: A kilometer named for this number sits in front of the Notre Dame Cathedral in Paris. A set of policies named for a year of this number was implemented by the * Khmer Rouge. What is this number, which originated in Arabic mathematics as *sifr*, meaning empty?

ANSWER: Zero

- BONUS BONUS: The number zero was also used in the Long Count calendar of what Mesoamerican civilization?

ANSWER: Maya

- _____ 12. SCIENCE: You may describe a substance using its mass, volume, or weight. What is this type of property that depends on the amount of matter in a sample?

ANSWER: extensive

- BONUS BONUS: Solubility, color, temperature, and density are examples of this other type of property that does not depend on the amount of matter present in a sample.

ANSWER: intensive

END OF FIRST HALF

The score at the end of the first half is

Team one _____ Team two _____

Are there any questions?

(pause and look at the coaches if there are no protests proceed)

"Coaches... you may substitute if you wish.

- _____ 13. MATH COMPUTATION: Ted made eighty-one free throws this past season. If he made seventy-five percent of his free throws, how many free throws did he shoot?

ANSWER: **108**

- BONUS BONUS COMPUTATION: Ted made twice as many 2-point shots as 3-point shots this season. If he made 707 points off both kinds of shots, how many 3-point shots did he make during the season?

ANSWER: **101**

- _____ 14. SOCIAL STUDIES: **One of these documents was formalized in 1971 by Bangladesh and directed towards Pakistan. Another of these documents was revised to remove references to slavery at the behest of * Benjamin Franklin.** What are these documents, one of which was ratified in Philadelphia on July 4, 1776?

ANSWER: **Declarations of Independence** [or Proclamations of Independence]

- BONUS BONUS: What abolitionist referenced the signing of the Declaration of Independence in his speech, "What to a Slave is the Fourth of July?"

ANSWER: (Frederick) **Douglass**

- _____ 15. LITERATURE: **This classical poem is aimed at an object or person.*** It usually expresses elevated emotion. Name the type of poem used to praise a leader or a work of art.

ANSWER: **ode**

- BONUS BONUS: In which ancient culture were odes read at funerals or coronation ceremonies?

ANSWER: **Greek**

- _____ 16. SOCIAL STUDIES: **The Treaty of Moultrie Creek led to the removal of this tribe, whose name may come from the Spanish word for runaway. This tribe signed the Treaty of Payne's Landing before a resistance led by * Osceola.** What is this Native American tribe, that was forcibly removed from its ancestral lands in modern-day Florida?

ANSWER: **Seminole**

- BONUS BONUS: Seminole lands in Florida transferred from Spanish to American control thanks to what treaty, negotiated by and partially named for the 6th president of the United States?

ANSWER: **Adams-Onis** (Treaty)

- _____ 17. SCIENCE: **This phenomenon is used by prisms to separate light** when the light changes speed moving from one medium to the next. What is this phenomenon that makes a straw look split in a glass of water?

ANSWER: refraction

- BONUS BONUS: When a prism refracts visible light a rainbow appears. Which color of light has the lowest frequency?

ANSWER: red(s)

- ____ 18. SOCIAL STUDIES: **The Ten Tragic Days occurred during a revolution in this country. This country was the site of the Tlatelolco Massacre and the * 1968 Summer Olympics.** What is this country, where Pancho Villa led a revolutionary force against Porfirio Diaz?

ANSWER: **Mexico**

- BONUS BONUS: After the Mexican Revolution, this political party took power and held it until 2000. What is this Mexican political party that lost the presidency to Vicente Fox?

ANSWER: **PRI** [or Institutional Revolutionary Party or *Partido Revolucionario Institucional*]

END OF THIRD QUARTER

*The score at the end of the third quarter is
Team one _____ Team two _____
Are there any questions?*

(pause and look at the coaches if there are no protests proceed)
"Coaches... you may substitute if you wish.

- ____ 19. HUMANITIES: **The relative minor of a major key of this letter is f-sharp. This letter names a portion of mass-transit infrastructure that travels from 207th Street to Rockaway and named a song by * Duke Ellington.** What is this letter, which Hester Prynne is forced to wear in *The Scarlet Letter*?

ANSWER: **A**

- BONUS BONUS: What other letter is never used in the novel *Gadsby* and is the most commonly used letter in the English language?

ANSWER: **E**

- ____ 20. POP/CE: **This EA video game was the first of its kind to hit consoles since 2013.*** The game, released in summer 2024, is the first collegiate football video game in almost a decade. Name the game that has 11,000 named players.

ANSWER: **College Football 25**

- BONUS BONUS: Which college football video game was discontinued after a lawsuit that said the college athletes should receive compensation for their likeness appearing in the game?

ANSWER: **NCAA Football**

- ____ 21. SOCIAL STUDIES: **This position was first put up for election in 1804 following the ratification of the 12th amendment. Richard Nixon held this position during the * Eisenhower Administration.** What is this position, previously held by Joe Biden, the second highest executive official in the United States?

ANSWER: **Vice President** (of the United States)

- BONUS BONUS: Before Joe Biden won the 2020 election, what vice president of Ronald Reagan was the last to later become president? He famously said, "Read my lips: No New Taxes."

ANSWER: (George) **H.W. Bush** [prompt on Bush, but accept answers like "Bush the Elder"]

- _____ 22. MATH COMPUTATION: There are 14 red marbles, 16 blue marbles, and 10 white marbles. What is the probability, as a percentage, of drawing one marble at random from the bag and it is NOT red?

ANSWER: **35 (%)**

- BONUS BONUS COMPUTATION: In a standard 52-card deck with four suits of diamonds, hearts, clubs, and spades, what are ODDS OF choosing one card at random and that card has a number on it?

ANSWER: **9 to 4**

- _____ 23. SOCIAL STUDIES: An army of this city-state participated in the Melian Dialogue in which they claimed, “The weak suffer what they must.” This city’s strict law codes were implemented by * Draco and its Golden Age was overseen by Pericles. What is this Ancient Greek city-state that fought against Sparta in the Peloponnesian War?

ANSWER: **Athens**

- BONUS BONUS: The Melian Dialogue appears in the *History of the Peloponnesian War* by what Greek historian?

ANSWER: **Thucydides**

- _____ 24. SCIENCE: CALCULATION An object with mass of 100 kg has two forces with magnitudes of 11 newtons and 5 newtons acting on it. If they are both acting on the object in the same direction, what is the sum of the forces on the object?

ANSWER: 16 (newtons)

- BONUS BONUS: CALCULATION If that same object, with mass of 100 kg, still has the same two forces of magnitudes 11 and 5 newtons but now has an additional force of 16 newtons acting on it in the opposite direction of the other two, what is the sum of the forces on the object?

ANSWER: 0 (newtons)

END OF GAME

The score at the end of the game is

Team one _____

Team two _____

If there is a tie allow for substitution before you ask the tie-breaker questions. Read all 5 to determine the winner.

Tie Breakers

SOCIAL STUDIES: Simo Hayha fought for what country as the “White Death” during the Winter War against the Soviet Union?

ANSWER: **Finland**

SOCIAL STUDIES: What empire was founded by Sundiata Keita and was later led by Mansa Musa from Timbuktu?

ANSWER: **Mali (Empire)**

SOCIAL STUDIES: In what year's presidential election did Samuel Tilden lose to Rutherford B. Hayes after they struck a deal to end reconstruction?

ANSWER: **1876**

SOCIAL STUDIES: What governmental position was first held by Robert Walpole and more recently held by Margaret Thatcher, Liz Truss, and Rishi Sunak?

ANSWER: **Prime Minister of the United Kingdom** [accept UK for United Kingdom]

SOCIAL STUDIES: The Revolutionary War's Battle of Cowpens occurred in what US state, which was the center of the Nullification Crisis and the first Confederate state to secede from the Union?

ANSWER: **South Carolina**

*Are there any questions? (pause and look at the coaches if there are no protests proceed)
This ends the game. "*