

FROSHMORE HFA 23-24

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 pumpnickel 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 One 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. (pause) Are there any questions? Let's begin."

- _____ 1. SOCIAL STUDIES: **This president hosted the first film screening at the White House. A slogan for this man's re-election campaign was "he kept us out of war," a promise which he broke after the * Zimmerman Telegram. Who is this president, who led the United States during World War I?**

ANSWER: (Woodrow) Wilson

BONUS BONUS: The first film shown at the White House was *Birth of a Nation* which is a positive portrayal of what white supremacist organization?

ANSWER: Ku Klux Klan [also accept KKK]

- _____ 2. FINE ARTS: **This composer collaborated with Tim Rice on a musical which includes the song "Heaven on Their Minds." This composer of the music for *Jesus Christ Superstar* also wrote "Don't Cry for Me Argentina" in * *Evita*. Who is this British composer who also wrote *Phantom of the Opera*?**

ANSWER: (Andrew Lloyd) Webber

BONUS BONUS: Webber also collaborated with Tim Rice on what other musical inspired by the Book of Genesis and which includes the song "Any Dream Will Do?"

ANSWER: Joseph and the Amazing Technicolor Dreamcoat

- _____ 3. SCIENCE: **This man graduated from Christ's College, Cambridge with a Bachelor of Arts and intended to work on a theology degree, but his studies were interrupted when it was suggested he take a position as naturalist on an around the world survey mission.* After the voyage he spent another twenty years doing research before publishing "On the Origin of Species by Means of Natural Selection." Who was this naturalist?**

ANSWER: (Charles) Darwin

BONUS BONUS: This was the ship upon which Darwin undertook that two-year voyage.

ANSWER: (HMS) Beagle

- _____ 4. MATHEMATICS COMPUTATION: Fred went to the Bowling Alley Saturday night. What does it cost to bowl one game if he had to rent shoes for \$4 and paid \$25 total for shoe rental and six games of bowling?

ANSWER: \$3.50

BONUS BONUS COMPUTATION: While at the bowling alley, he ordered two burgers and a large order of onion rings for \$12. One burger cost 1 ½ times as much as the onion rings. What does one burger cost?

ANSWER: \$4.50

- _____ 5. CURRENT EVENTS/POP CULTURE: **Intense fighting raged in Israel and Gaza after these militants*** launched thousands of rockets into Israel. Gunmen from the group also infiltrated Southern Israel. Name the Palestinian militant organization.

ANSWER: Hamas

BONUS BONUS: The Israel prime minister said Israel will win the war. Who is he?

ANSWER: Benjamin Netanyahu

- _____ 6. LITERATURE: **It's used to say that the best poets start their stories not from the beginning but from the middle.*** The idea is that starting the story in the middle will get readers involved in the plot in order to keep their attention. Name the phrase that means "in the middle of things" in Latin.

ANSWER: In media res

BONUS BONUS: The phrase was first coined by the poet Horace from which ancient civilization?

ANSWER: Roman

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. HUMANITIES: **This man convinced his followers to buy Ancient Papyri claiming to be a lost Book of Abraham. This man claimed to have received a revelation on Cumorah Hill from the * Angel Moroni.** The golden plates were used by what man, who founded Mormonism?

ANSWER: (Joseph) Smith

BONUS BONUS: What man eventually succeeded Joseph Smith as leader of the Mormon Church? He names a university in Provo, Utah.

ANSWER: (Brigham) Young

- _____ 8. SCIENCE: **This mental condition is the title track of a 1970 album by Black Sabbath.*** It is also used as the name of a 1984 dystopian role playing game. What is this delusional condition where a person believes they are being persecuted and betrayed, where everyone is "out to get them"?

ANSWER: Paranoid

BONUS BONUS: Paranoia is a subtype of this normal though process where one feels nervous, tense, or apprehensive about the future. This normal feeling can itself become clinical when these feelings take over from other thoughts and intrude on normal life.

ANSWER: Anxiety

- _____ 9. FINE ARTS: **This composer collaborated with librettist Ferdinand Lemaire on the opera *Samson and Delilah*. This composer of the tone poem “Danse Macabre” included * “The Swan,” in a musical suite. *The Carnival of Animals* is by what French composer?**

ANSWER: (Camille) Saint-Saens

- BONUS BONUS: Saint-Saens’s “Danse Macabre” includes a section of woodwinds performing what song, originally a Gregorian Chant whose name is Latin for “Day of Wrath?”

ANSWER: Dies Irae [dee-ess ee-rae]

- _____ 10. MATHEMATICS COMPUTATION: Find 20th term in this arithmetic sequence: 3, 9, 15, 21, ...

ANSWER: 117

- BONUS BONUS: Find the sum of the first 20 terms in that arithmetic sequence: $3 + 9 + 15 + \dots + 117$ [READ “three plus nine plus fifteen plus dot, dot, dot, plus one hundred seventeen]

ANSWER: 1200

- _____ 11. LITERATURE: **The author of this autobiography was targeted because of her work promoting education* for girls. She was shot by the militant and terrorist Taliban in Pakistan. Name this autobiography about a girl who continued to advance her educational goals in the face of threats from the Taliban.**

ANSWER: I Am Malala

- BONUS BONUS: Malala Yousafzai became the youngest person ever to receive which major award?

ANSWER: Nobel Peace Prize

- _____ 12. HUMANITIES: **This author set many of his novels in a fictionalized version of the region of Wessex. *Mayor of Casterbridge* is by this author who wrote about the eldest child of * John Derbyfield in another work. *Tess of the d’Urbervilles* is a work by what English author?**

ANSWER: (Thomas) Hardy

- BONUS BONUS: What other novel by Thomas Hardy follows the title stonemason as he attempts to become a scholar?

ANSWER: Jude the Obscure

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. SOCIAL STUDIES: **The White Terror was a period of political repression in this country. This country was known during colonial times as Formosa and * Chiang Kai-Shek fled here after the Chinese Civil War. What is this island nation governed from Taipei?**

ANSWER: **Taiwan** [also accept Republic of China or ROC, but do NOT accept China or People's Republic of China or PROC]

- BONUS BONUS: What nationalist political party of Chiang Kai-Shek ruled Taiwan during the White Terror?

ANSWER: **Kuomintang** [also accept KMT]

14. FINE ARTS: **The death of this artist's older sister inspired his series *The Sick Child*. This artist of *Anxiety* was inspired by a sunset over a * fjord for the red sky of another painting. Who is this Norwegian artist who painted *The Scream*?**

ANSWER: (Edvard) **Munch**

- BONUS BONUS: The red sky of *The Scream* may have also been inspired by Munch's sister being placed in an insane asylum, or by the 1883 eruption of what volcano in Indonesia?

ANSWER: **Krakatoa**

15. SCIENCE: **This pair of researchers used x-ray diffraction images and other data to determine the three dimensional structure of the molecule that stores genetic information.* Before announcing their discovery, they built a model of this double helix structure. Name the two researchers who won the Nobel Prize for their work on the structure of DNA.**

ANSWER: (James) **Watson** & (Francis) **Crick**

- BONUS BONUS: Watson and Crick relied on images and measurement data from x-ray diffraction that had been done by this researcher, who had also realized the structure but had not done the complex math needed to publish. Who was this chemist that would likely have won a Nobel Prize the same year had she lived long enough?

ANSWER: (Rosalind) **Franklin**

16. LITERATURE: **This American transcendentalist is most famous for his reflections* upon simple living in natural surroundings. He was a naturalist, essayist, poet, and philosopher. Name the man who wrote *Walden*.**

ANSWER: **Henry David Thoreau**

- BONUS BONUS: Name Thoreau's famous essay that discusses the need for each individual to decide their own moral code and live up to it.

ANSWER: **Civil Disobedience**

- _____ 17. MATHEMATICS COMPUTATION: The area of a circle is 289π square centimeters. What is the circumference in terms of pi and centimeters?

ANSWER: 34π (cm)

- BONUS BONUS COMPUTATION: The longest chord of a circle is 12 inches long. Using 3.14 as an approximation for pi, what is the area of the circle in square inches to the nearest unit?

ANSWER: 113 (in²)

SOCIAL STUDIES: **The Visigothic king Theodoric allied himself with Rome against this man. Pope Leo I convinced this man not to sack Rome, and this man fought at the ***

- _____ 18. Battle of the Catalaunian Plains. Who is this leader of the Huns, known as the “Scourge of God?”

ANSWER: Attila (the Hun)

- BONUS BONUS: What father of the Visigothic king Theodoric successfully sacked Rome in 410?

ANSWER: Alaric (I)

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. FINE ARTS: **This composer included a song about a child’s vision of heaven in the finale of his 4th symphony. This composer’s 8th symphony is based on the ending of * Faust.** The “Symphony of the Thousand,” is a work by what Austrian composer?

ANSWER: (Gustav) Mahler

- BONUS BONUS: Mahler’s symphony of what number is known as his “Resurrection Symphony?”

ANSWER

- _____ 20. SOCIAL STUDIES: **This empire’s leader was known as the Hueyi Tlatoani or “Great Speaker.” This empire’s administrative language was Nahuatl, and it controlled the cities of * Tlacopan and Texcoco.** Montezuma was a ruler of what Mesoamerican empire centered around Tenochtitlan?

ANSWER: Aztec (Empire)

- BONUS BONUS: What Conquistador is credited with the conquest of the Aztec Empire?

ANSWER: (Hernan) Cortes

21. MATHEMATICS COMPUTATION: The interest rate for a loan is 5.5% and Phyllis needs to borrow \$2000 for six years. How much total will she have to repay if she gets the loan with simple interest?

ANSWER: \$660

- BONUS BONUS COMPUTATION: Chris borrowed \$2000 but got a rate of 4.25% interest over eight years? Who paid more interest, Chris or Phyllis and how much more?

ANSWER: Chris; \$20 [Phyllis paid 660; Chris paid 680]

22. HUMANITIES: **The Kitab-i-Aqdas is the central text of this religion. This religion's earliest prophet is known as Bab, who predicted the arrival of this religion's founder *** Baha'ullah. What is this unitarian religion, governed by the Universal House of Justice in Haifa, Israel?

ANSWER: **Baha'i** [accept word forms like Baha'i-ism]

- BONUS BONUS: The Shrine of the Bab is located on what mountain in Israel, which, in the Hebrew Bible, was the site of an altar built by Elijah in the Book of Kings?

ANSWER: (Mount) **Carmel**

23. CURRENT EVENTS/POP CULTURE: **His 269-day speakership became the shortest*** in more than 140 years. The US House of Representatives voted to oust him as Speaker of the House in fall 2023. Name the Republican from California who served as the leader of the 118th Congress.

ANSWER: **Kevin McCarthy**

- BONUS BONUS: Who served as Speaker of the House prior to McCarthy?

ANSWER: **Nancy Pelosi**

24. SCIENCE: **The protagonist of "A Connecticut Yankee in King Arthur's Court" is saved from being burned at the stake when he uses this event to pretend to be a magician.*** No such event actually occurred on that date, June 21st in the year 528. What is this event that requires the moon to be in the "New" phase to occur?

ANSWER: **Solar Eclipse**

- BONUS BONUS: On October 14, 2023 this type of solar eclipse occurred in Oklahoma. It was promoted using the title of a Johnny Cash song. What is the proper name for this type of eclipse?

ANSWER: **Annular** (Solar) **Eclipse**

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.

Tie Breakers

FINE ARTS: Thomas Cole was a member of what artistic school named for a river in New York?
ANSWER: **Hudson** (River School)

FINE ARTS: What Russian composer wrote *Scheherezade* and “The Flight of the Bumblebee?”
ANSWER: (Nikolai) **Rimsky-Korsakov**

LITERATURE: What is a polite, mild phrase which substitutes unpleasant ways of saying something sad or uncomfortable?
ANSWER: **euphemism**

HUMANITIES: “The Hunting of the Snark” and “Jabberwocky” are works by what author of *Alice’s Adventures in Wonderland*?
ANSWER: (Lewis) **Carroll** [also accept Charles Lutwidge Dodgson]

HUMANITIES: The Avesta is the primary holy book of what religion whose chief god is Ahura Mazda?
ANSWER: **Zoroastrianism**

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