

1st and 3rd periods. In these periods, your team will choose a category and be read ten questions for you to complete in ninety seconds. After each response, the moderator will indicate whether or not it was correct.

Bonus Category: **WHAT WOULD YOU DO WITH THAT?**

[Moderator: read the choices twice, then start the clock. They can ask for the choices again, but then only on the clock.]

Given a term, identify whether you should eat it, wear it, spend it, travel to it, or sing it.

1. Tabernacle

answer: travel to it [a tabernacle is a place of worship]

2. Gordita

answer: eat it [a Gordita is a fried Mexican dish]

3. Oratorio

answer: sing it

4. Cantata

answer: sing it [a Cantata is a collection of songs, often telling a story]

5. Burka

answer: wear it [a Burka is a dress worn by Muslim women]

6. Rupee

answer: spend it [the Rupee is the currency in India]

7. Baklava

answer: eat it [Baklava is a Turkish pastry]

8. Cummerbund

answer: wear it [A cummerbund is worn around the waist, often with a tuxedo]

9. Chalet

answer: travel to it [A Chalet is a house, often in the Alps]

10. Shekel

answer: spend it [the Shekel is the currency in Israel]

CHARTER CHALLENGE 5 (JAN 2008)

11

EDITORS: SOMEBODY AND SOMEBODY ELSE

Bonus Category: **BLANK**

ROUND

GRADES 7 AND 8

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GRADES 7 AND 8

2nd period: This period contains twenty tossups worth 10 points each. When you think you know the answer, signal with your buzzer and your team will have five seconds to respond.

TOSSUPS:

1. World Languages tossup

answer:

2. Any tossup

answer:

3. U.S. history tossup

answer:

4. Music or Art class tossup

answer:

5. Pop Culture tossup

answer:

6. Literature or English class tossup

answer:

7. Sports tossup

answer:

8. Science tossup

answer:

9. Pop Culture tossup

answer:

10. Any tossup

answer:

11. Math or science tossup

answer:

12. Geography tossup

answer:

13. World history tossup

answer:

14. Science tossup

answer:

15. RMP or bible tossup

answer:

16. Health or Any tossup

answer:

17. Pencil and paper ready. What is 56 times 32?

answer: 1792

18. Literature tossup

answer:

19. Social Science or Geography tossup

answer:

20. Children's Lit tossup

answer:

4th period: This period contains twenty tossups worth 15 points each. When you think you know the answer, signal with your buzzer and your team will have five seconds to respond.

TOSSUPS:

2. In Luke this person talks to the Rich Fool that builds a larger barn to store his food, and in Numbers he tells Baalam not to curse the Israelites. He talks to Jonah about a neglected vine that died. His name appears 4,444 times in the King James Bible, and he appears as a burning bush to Moses. For 15 points--name this person who at the beginning of Genesis created the Heaven and the Earth.

answer: God or the Lord or Yahweh or Jehovah

4. Scientists from Scotland's Open University paradoxically found this phenomenon is slowing global warming by killing bacteria that cause methane. This caused Chinese authorities gave the The Giant Buddha of Leshan a facelift. Chemically, it contains sulfur and nitrogen oxides that can kill forests and dissolve statues. For 15 points--name this type of rain with a pH less than 7, the opposite of a base.

answer: acid rain

10. In a Charles Dickens book, this word describes Pip's Expectations. This word also describes the Red Spot located on Jupiter and a barrier reef located near Australia. Tony the Tiger describes Frosted Flakes as "THEY'RRRE" this. For 15 points--name this exceptionally outstanding word which is better than good.

answer: great

11. In 1997, the computer aboard the USS Yorktown attempted to do this, and then the ship needed two days of repairs. Some computers call the result of this "not a number". Doing this in arithmetic can lead to results like proving one equals two, so it is generally not allowed. For 15 points--name this math error that leads to an undefined result that comes from a division problem.

answer: dividing by zero (prompt on "zero")

13. It lives on the pellicle layer and some of the 400 bacteria kinds that cause this are Veillonella and Neisseria. The bacteria then use sucrose to form a sticky substance that allows more bacteria to grow. For 15 points--name this film that can lead to tartar, gingivitis or cavities in teeth.

answer: (dental) plaque

14. Pencil and paper ready. A fruit stand has 122 oranges, 233 bananas, and 344 apples. If the vendor gets \$1 per fruit sold and sells out one day, then for 15 points--how many dollars did the vendor have at the end of the day? You get 10 seconds.

answer: \$699

15. A sagitta is a line segment drawn perpendicular to a line whose endpoints are on these figures. Concentric ones have the same center. It is a special case of an ellipse, with major and minor axes equal. For 15 points--name this shape whose area is found by πr^2 .

answer: circle

16. In German this word is Gelb, while in French it is jaune, similar to the word jaundice, a medical

condition in which people turn this. In Portuguese this color is amarelo, similar to the Spanish word amarillo. For 15 points--what is this color found on lemons and bananas?

answer: yellow

16. Pencil and paper ready. In the electoral college for U.S. President, there are eight states with three votes, and five states with four votes. If all of these states voted for the same candidate, then for 15 points--how many votes would the candidate earn?

answer: 44 votes [Delaware, among the least populated, has 3 votes.]

17. This name comes from two branches of the Sioux Indian tribe also called the Yankton and Santee. Many of them took part in the Black Hills War, and today people from these tribes live on reservations west of Minnesota and north of Nebraska. For 15 points--give this word, found in the names of two U.S. states, also the first name of actress Fanning.

answer: Dakota (do not accept: Lakota)

18. Two compounds in this process are anthocyanins [ann-THOUGH-sigh-ah-nins] and carotenoids [car-ROT-ten-noids]. When temperatures are low but above freezing, more anthocyanin will form causing brighter reds. Also found in carrots, carotenoids are yellow or orange and were present all year, but couldn't be seen because of the green chlorophylls produced through the growing season. For 15 points--name this change that occurs around October.

answer: changing of leaf colors (do not accept "leaves falling off trees" or similar)

19. This phrase is "Buone Feste Natalizie" [boo-OH-nay fes-TAY nah-tal-LEE-zay] in Italian and "Froehliche Weihnachten" [fro-LEEK VYE-nawk-ten] in German. The Peanuts gang says this to Charlie Brown after Linus gives a speech on a stage. In Spanish you would wish someone "Feliz Navidad" [fel-LICE nah-VEE-dod]. For 15 points--name this phrase heard in December that English speakers might pair in song with Happy New Year.

answer: Merry Christmas or Merry Xmas or Happy Christmas or equivalent

20. Put a "d" at the end of this word for slang to utterly defeat someone. This term can mean a casino, and "crib" is slang for one's own. "On one" is getting something for free while something applauded vigorously brings this down. It is said that people who live in glass ones should not throw stones. For 15 points--name this place where one lives.

answer: house