

Polk County E-Team
6th Grade

Begin 5 point question round.

- ECON** 1. Two word letter scramble: Rearrange the letters and identify the economic term.
- First word: d, i, t, r, e, c
- Second word: i, o, u, n, n,
- Answer: credit union
- ECON** 2. Complete the definition by supplying the missing word.
- A _____ is a loan secured by real estate.
- Answer: mortgage
- GEOG** 3. Ann lives in Lakeland. She wants to call her sister in San Francisco. Her sister will be home at 3:00 p.m. Pacific Time. What is the earliest time Ann can place her call?
- Answer: 6:00 p.m.
- ECON** 4. What will happen to the demand for shoelaces if the demand for penny loafers increases?
- Answer: decrease
- ECON** 5. Using the information from the previous question, the substitute good affected by this change in demand was not mentioned. What was the good?
- Answer: tie shoes or shoes with laces
- ENG** 6. Reading the letters in the word monopoly from right to left, what is the sixth letter?
- Answer: n
- ENG** 7. Arrange these four economic terms in alphabetical order.
- productive, product, producer, production
- Answer: producer, product, production, productive
- ECON** 8. If sweatshirts are sold for \$25 a piece, four are demanded. If sweatshirts are sold for \$20, six are demanded. If sweatshirts are sold for \$15, eight are demanded. Holding all things constant, how many sweatshirts will be demanded if they are sold for \$5?

Answer: 12

- MATH** 9. The Coby family earns \$950 a month. Mrs. Coby pays \$375 for rent, \$120 for the electric bill, and \$50 for a telephone bill. Mrs. Coby also spends \$220 a month for groceries. Fred Coby wanted to take guitar lessons which will cost \$35 a month.

How much money would be left after all expenses are paid?

Answer: \$150

- ECON** 10. A company in Chicago has recently developed a strong plastic material that can be used in place of steel in auto manufacturing. This is an example of what economic term?

Answer: substitution

- ECON** 11. You will be given several letters of a two-word economic term. Identify both words.

First word: ___ isp ___ ___ ___ b ___ e

Second word: ___ ___ c o ___ e

Answer: disposable income

- ECON** 12. Which one of the following three figures on a paycheck is higher in most households?

- *a) disposable income
- b) income tax
- c) social security tax

End of 5 point question round.

Two-minute break. Coaches may consult their teams and make substitutions.

Announce scores.

Begin 10 point question round.

- ENG** 13. Take the first four letters of the word which means to use goods and services and the last eight letters of the word which means the act of using one good in place of another. The word formed is a very important document in America's government. What is the word?

Answer: constitution

- ECON** 14. Identify the capital resource in the following situation.

The Mollybop carefully carved a fillyflapper using a sallywagger.

Answer: sallywagger

- MATH** 15. The Emancipation Proclamation which declared freedom for slaves in the Confederacy was issued 202 years after the Virginia House of Burgesses made laws to deal with the treatment of slaves in 1661. When was the Emancipation Proclamation issued?

Answer: 1863 (1661 + 202 = 1863)

- HIST** 16. The climate of southern colonies in America was particularly suited to the growth of many farm products. From the following four groups of three products, choose the one group of cash crops that was most important to the southern economy of the 1700's.

- a) corn, cotton and tobacco
- b) rice, cotton and tobacco
- *c) rice, tobacco and indigo
- d) apples, rice and citrus

For the next six questions use the following information.

Assume you are an owner of businesses in the following major cities in the world.

Buenos Aires	-	cattle ranches
Rio Di Janeiro	-	citrus processing
Frankfurt	-	heavy equipment factories
Alexandria	-	cotton fields
New Delhi	-	cotton fields
Sri Lanka	-	clothing factories

- ECON** 17. Which city is the largest competitor with central Florida?

Answer: Rio De Janeiro

- ECON** 18. The Sri Lanka clothing factory needs to purchase cotton. From the cities in which you are involved in cotton production, which would be closest?

Answer: New Delhi

- ECON** 19. In which cities are your operations involved with the direct production of a land resource?

Answer: Bueno Aires, Alexandria, New Delhi

- GEOG** 20. On how many continents do you have a business?

Answer: 4

- ECON** 21. Assume the United States is the largest purchaser of your manufactured goods. If the United States places a high tariff on the importation of raw materials, will this directly affect the employment in your Frankfurt and Sri Lanka businesses?

Answer: no

- ECON** 22. This is a four-part question and needs four answers. A blight spreads through Egypt and India destroying most of the cotton crop. How will this affect each of the following four situations?

Answer increase or decrease.

- a) the demand for artificial clothing fibers
- b) the demand for field workers in Egypt and India
- c) the price of clothing in your Sri Lanka factory
- d) your profits for the year

Answer: a) increase
b) decrease
c) increase
d) decrease

- ECON** 23. Fill in the blank.

_____ is a short supply (particularly of resources) relative to human wants, which are unlimited

Answer: Scarcity

- MATH** 24. Lee baby-sits for her neighbor's three children. She charges \$1.00 per hour per child. Lee made \$13.50 Saturday. How many hours did she baby-sit?

Answer: 4 1/2 hours

- ECON** 25. Match the following four economic terms to the appropriate synonym.

<u>Economic Terms</u>	<u>Synonyms</u>
1. budget	a) standards
2. choices	b) trade-off
3. criteria	c) plan
4. opportunity cost	d) alternatives

Answer: 1 - c, 2 - d, 3 - a, 4 - b

- ECON** 26. Jeffrey has been saving his allowance to buy a skateboard. When he loses 15 lunch tickets, his mother told him to replace them with his own money. What was Jeffrey's opportunity cost?

Answer: skateboard

- ECON** 27. Two-word letter scramble: Use all of the letters and identify the term.

First word: r, f, t, c, a, o

Second word: y, a, e, s, n, m, p, t

Answer: factor payments

- ECON** 28. Match each of the four currencies with the country in which it is used.

<u>Currency</u>	<u>Countries</u>
1. franc	a) West Germany
2. deutsche mark	b) United Kingdom
3. pound	c) Mexico
4. peso	d) France

Answer: 1 - d, 2 - a, 3 - b, 4- c

- HIST** 29. Place the following four events in chronological order.

- a) Russians sell Alaska to the United States.
- b) Ford sets up the first assembly line.
- c) Alexander Hamilton appointed Secretary of the Treasury.
- d) The Great Depression hits the United States.

Answer: c, a, b, d

In the next four questions I will read definitions to you.

The answer will be an economics term and a rhyming word.

For example: a happy father would be a glad dad

- ECON** 30. payment for professional services of honey producing insects

Answer: bees fees (honey money)

- ECON** 31. money mailed to your landlord for use of an apartment

Answer: rent sent (either order)

- ECON** 32. amount of money paid for an Oriental restaurant staple

Answer: rice price

- ECON** 33. my employer's stolen merchandise

Answer: boss's losses

- MATH** 34. Peggy Prompter is the proprietor of a poodle parlor. The price of all her services are factors of 64. Name all the prices Peggy charges.

Answer: 1, 2, 4, 8, 16, 32, 64

- ECON** 35. Supply the missing word to complete the following definition.

_____ is defined as two or more persons, regions or countries which are dependent on each other to supply goods and services.

Answer: Interdependence

End of 10 point question round.

Two-minute break. Coaches may consult their teams and make substitutions.

Announce scores.

Begin 15 point question round.

GEOG 36. The president of Sammy's Super Sales Company wanted to establish his headquarters in the most centralized state of the contiguous 48. Which one of the following three would be the best choice for his national offices?

- a) Illinois
- *b) Kansas
- c) Colorado

MATH 37. Listen to the following headlines: U.S. INFLATION RATE FOR 1989 HITS 5.5%; HOSPITAL COSTS SOAR TO NEW HIGH

If hospital costs have risen twice as fast as the average inflation rate, how much would you pay today for a room that cost \$300 a year ago?

Answer: \$333

HIST 38. Fill in the two blanks with the missing numbers.

By the beginning of the 1900's, Thomas Edison had patented movie cameras and projectors and had built the world's first motion picture studio. Edison said his success was due to _____ percent perspiration and _____ percent inspiration.

Answer: 99, 1

ECON 39. Which one addition of labor of the following three is a decrease in productivity?

- a) 1 worker produces 7 units
- b) 2 workers produce 16 units
- *c) 3 workers produce 19 units

ECON 40. Answer yes or no if the following situation is an example of efficiency.

Gerald gets all of the tools he will need from the garage before starting the yardwork.

Answer: yes

- ECON** 41. Enga has been asked by Fred to go to the school prom. She needs to have just the right dress for the occasion. She sees a dress at Morgan's Department Store that is just the right color for \$35.00, but it was the wrong style. Enga went next door to Brown Brothers. There she found a beautiful dress, perfect, except it was \$54.00. Finally, she decided to try Smith's Dress Shop. There she found it! A gorgeous blue, silk dress for \$40.00. She bought it. This situation is an example of what economic concept?

Answer: comparison shopping

- MATH** 42. What seven coins equal \$.45?

Answer: 2 dimes, 5 nickels

- ECON** 43. Which one or ones of the following four are natural resources?

- *a) sunlight
- *b) petroleum
- c) money
- *d) water

Detroit is often referred to as the "Motor City" because its main industry is auto production.

Supply the missing economic term in the next three questions.

- ECON** 44. The workers on an assembly line all have a certain job to do in assembling cars (one hinges the doors, then one attaches the wheel, etc.)

This is an example of _____.

Answer: specialization (accept division of labor)

- ECON** 45. When each person on the assembly line performs a particular task to complete a product the result is usually increased _____.

Answer: output or production

- ECON** 46. After production cars are shipped by train to all parts of the country. This part of the production process is known as _____.

Answer: distribution

- MATH** 47. Listen very carefully for the question to the following riddle:

As I was going to St. Ives, I met a man with 7 wives. Each wife had 7 sacks, each sack had 7 cats. Cats, sacks, and wives; how many were not going to St. Ives?

Answer: 343

- HIST** 48. The Comstock Lode caused the growth of Virginia City, Nevada. What was mined there making it a boom area in the 1860's?

Answer: silver

For the next four questions we will use a handout. Leave these face down on the table until I instruct you to pass them out.

- ECON** 49. What is the market clearing price for product x?

Answer: \$6

- ECON** 50. If the selling price is \$8 and 15 x's are supplied, is there a surplus or shortage of product x?

Answer: surplus

- ECON** 51. This question requires two answers. Assume the selling price changes to \$10. How many product x's would the producer be willing to supply and how many product x's would be demanded?

Answer: 25 supplied, 5 demanded

- ECON** 52. If the selling price was \$2 and 5 product x's were supplied, the shortage would be how many product x's?

Answer: 20

- MATH/
HIST** 53. This question requires two answers.

During the Civil War a General marched through Georgia from Atlanta to the sea, he tried to destroy everything that might help the South in the war. One housewife in describing what happened, wrote: "In a twinkling all was gone: my 18 fat turkeys, my 10 hens, 15 chickens, and 6 pigs - all shot down in my yard." How many animals did she lose and who was the general?

Answer: 49, Sherman

- ECON** 54. If your income increased by 3% and inflation increased by 2%, did your real income increase or decrease?

Answer: increase

- ECON** 55. Is the following an example of progressive, regressive or proportional taxes?

Jim earned \$20,000 and paid \$2,000 in taxes.

Mary earned \$25,000 and paid \$2,500 in taxes.

Answer: proportional taxes

ECON 56. If you were wealthy, which of these taxes would be the least taxing to your income, progressive or regressive?

Answer: regressive

MATH 57. The Waterland Middle School Cheerleaders are putting on a spaghetti supper Friday night. They are given \$200 to buy supplies. They buy spaghetti for \$84.00, cans of sauce for \$24.40, lettuce for \$15.25, and garlic bread for \$21.90. What was their total expenditure for the dinner?

Answer: \$145.55

MATH 58. The cheerleaders charge \$3.00 per ticket. They sell 92 tickets. How much money do they make after expenses?

Answer: \$130.45

ECON 59. Sales taxes are generally state taxes but can also be local taxes.

true or false

Answer: true

ECON 60. Fill in the blank.

Cash price plus interest equals _____ price.

Answer: credit

End of 15 point found.

Announce scores.

If scores are tied, have a two minute break with coaching and substitutions allowed before beginning the tie breaker round.

Tie Breaker questions.

HIST 1. The first United States president's cabinet included four men. Which one of the following four was the first Secretary of the Treasury?

- a) Benjamin Franklin
- *b) Alexander Hamilton
- c) John Adams

MATH 2. A redwood table costs \$147.85. Each bench costs \$42.50. Harold orders 2 tables and 4 benches. How much will they cost including a 6% sales tax?

Answer: \$493.64