

Polk County E-Team
5th Grade

Begin 5-point question round.

- ECO** 1. Word scramble. Unscramble the following words to form the definition of an economics term. Spell the term.

natural, of, use, wise, resources

Answer: c-o-n-s-e-r-v-a-t-i-o-n

- ENG** 2. Listen to the following sentence and tell how many capital letters it contains:

The Federal Deposit Insurance Corporation is an agency of the United States government.

Answer: 7

- ECO** 3. Which one of the following four pairs is an example of synonyms?

A. consumer - producer

B. supply - demand

*C. trade - barter

D. durable goods - non-durable goods

- MATH** 4. What is the sum of the following coins:

4 quarters, 2 dimes, 2 nickels and 3 pennies?

Answer: \$1.33

- ECO** 5. Fill in the blank.

One who makes known what is available for purchase or use is known as an _____.

Answer: advertiser

GEO

- MATH** 6. The Mississippi River is 2,348 miles long. How many miles would you travel if you made a round trip cruise?

Answer: 4,696

MATH

- ECO** 7. Which one of the following three workers was the least productive with their time?

A. Sally washed fifty cups in one hour

B. Sara washed one hundred cups in two hours

*C. Sue washed eighty-five cups in three hours

HIS 8. Name the city.

The first bank in the United States was the Bank of North America established in the city known as the "City of Brotherly Love".

Answer: Philadelphia

ENG

ECO 9. Complete the following analogy using one of the four given choices:

Plan is to budget as earnings are to _____.

- A. work
- *B. income
- C. gain
- D. loss

ECO 10. Alice had a week to prepare a book report. She waited until the night before it was due to begin reading her book which contains 248 pages. What is scarce?

Answer: time

ECO 11. What one word completes each of the following three economic terms?

sales _____
property _____
income _____

Answer: tax

ECO 12. Which one or ones of the following four pairs of businesses would not be an example of competition?

- *A. Central Appliance Mart and Matt's Auto Parts
- B. Flo's Floral Designs and Betsy's Blossom Shop
- C. Murray's Physical Fitness Center and Joe's Athletic Club
- D. Terry's Textile Town and Lillian's Linens and Such

ECO 13. I will spell an economics term backwards. Name the term.

N, O, I, T, A, R, O, P, R, O, C

Answer: corporation

ECO 14. Which one of the following four methods of transportation would be the best to use if a manufacturer in Lakeland wanted to get his product to stores in Ocala?

- A. airplane
- *B. truck
- C. boat
- D. train

- ECO** 15. Letter scramble. Unscramble the following letters to form an economics term.

I, Y, O, O, M, D, M, T, C

Answer: commodity

- ECO** 16. Distinguish between the public and private goods in the following sentence.

David parked his bicycle at the courthouse.

Answer: bicycle - private, courthouse - public

- ECO** 17. I will give you every other letter of an economics term. Identify the term.

_o_s_m_t_o_

Answer: consumption

SCI

- ECO** 18. Which one or ones of the following four are examples of radiant energy?

- A. using an electric heater to warm the house
- *B. using solar energy to heat water
- *C. using heat from a fireplace to warm the room
- D. using the stove to boil water

- ECO** 19. Unscramble the words to make a wise economic saying.

earned, saved, penny, a, is, a, penny

Answer: A penny saved is a penny earned.

- ECO** 20. Which one or ones of the following four choices show efficient use of resources?

- *A. keeping the thermostat at 60 degrees in the winter
- *B. shutting off lights as you leave the room
- C. driving a car to the grocery three times in two hours
- *D. saving cans to donate to the recycling can van

End of 5-point question round.

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

Announce scores.

Begin 10-point question round.

ENG 21. Which one or ones of the following four economics terms would be found on a dictionary page with the guide words FAKE and FINE?

- *A. financial institution
- *B. federal reserve notes
- C. fossil fuels
- D. firm

ECO 22. I will give you every other letter of a two-word economic term. Identify the term.

First word: u a l
Second word: g o s

Answer: durable goods

For the next four questions you will need the following information. Carla saved \$75 from washing cars this summer. She has to decide how to use her money. State whether the following are criteria or alternatives for Carla if she is using the PACED decision making model.

ECO 23. pleasing her parents

Answer: criteria

ECO 24. placing the money in a savings account

Answer: alternative

ECO 25. giving long lasting benefit

Answer: criteria

ECO 26. spending the money on Christmas presents

Answer: alternative

MATH 27. A small factory needed to increase output. Which one of the following three situations would help most?

- A. hire 50 workers for 20 hours per week
- *B. hire 35 workers for 30 hours per week
- C. hire 25 workers for 40 hours per week

MATH

ECO 28. Heather has four coins. The first coin has Washington on it, another has Abraham Lincoln on it and a third coin has Susan B. Anthony on it. If the total value of the coins is \$1.51, who is on the fourth coin?

Answer: Washington

- ECO** 29. Which one of the following four situations describes a source of earned income?
- A. Billy receives \$5.00 in a birthday card.
 - B. Raymond's mother gives him \$5.00 to go to the movies.
 - *C. Jarrod mows his neighbor's yard for \$10.00.
 - D. Jerry wins \$10.00 in the lottery.

- ECO** 30. In the story of the three little pigs, identify the following as land, labor or capital:
- A. the third little pig
 - B. brick house
 - C. the building lot
 - D. straw house

Answer: A. labor
B. capital
C. land
D. capital

- ECO** 31. What new economics term is formed by removing the last five letters of the economic term meaning the amount of output per unit of input?

Answer: product

- MATH** 32. Christopher Finch received a monthly statement from the bank to show the transactions for his non-interest bearing checking account. His beginning balance was \$168. During the month he deposited a \$15 check from his grandmother and \$24 for mowing lawns. His only withdrawal was \$19 to buy a birthday present for his mother. What was his closing balance?

Answer: \$188

- ECO** 33. Letter scramble. Unscramble the following letters to form a two-word economics term.

First word: O, T, A, R, C, F Second word: T, I, U, N, S, P

Answer: factor inputs

Use the words private or public to describe each of the next three properties.

- ECO** 34. the county jail

Answer: public

- ECO** 35. the Win Easy grocery store

Answer: private

ECO 36. the city fire station

Answer: public

ECO 37. Which one or ones of the following four are examples of consumer benefits from perfect competition?

- *A. Prices of goods are lowered
- *B. Quality of goods is better
- C. Product output is restricted
- *D. New kinds of goods are invented

ECO 38. I will spell an economics term backwards. Name the term.

N, O, I, T, A, T, R, O, P, S, N, A, R, T

Answer: transportation

MATH 39. Willard Scott will announce your birthday on television if you are 100 years old or older. Which one or ones of the following three people would have their birthdays announced?

- A. Pete, who is 364,998 days old
- *B. Hal, who is 5,221 weeks old
- *C. Bill, who is 1,233 months old

ECO 40. Letter scramble. Unscramble the following letters to form a two-word economics term.

First word: E, E, N, S, O, O, M, U, H, G, O
Second word: T, O, D, R, U, P, C

Answer: homogeneous product

End of 10-point question round.

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

Announce scores.

Begin 15-point question round.

ECO 41. Compute the disposable income of a family whose income is \$35,000 and whose personal income tax is \$9,769.84.

Answer: \$25,230.16

ECO 42. Word scramble. Unscramble the following words to form the definition of a ten-letter economics term. Spell the term.

bank, from, account, taking, a, money

Answer: w-i-t-h-d-r-a-w-a-l

Fore the next question you will use the following information. The currency of Currentsville has the following values, four clouts equal one clip and seven clips equal one clop.

MATH 43. What change would you receive from one clop if your purchase totaled four clips and six clouts?

Answer: six clouts (or two clouts and one clip)

HIS

ECO 44. Name the three presidents whose pictures appear on both U.S. coins and paper currency.

Answer: Abraham Lincoln, Thomas Jefferson, George Washington

For the next two questions you will need the following information. Distribution of goods from one area of the United States to another greatly increased during the mid-1800's with the rapid improvement of transportation systems.

GEO 45. Which one or ones of the following four national roads moved products east and west?

- *A. The Cumberland National Road from Baltimore, Maryland, to St. Louis, Missouri
- B. The Coastal Traffic Road from Washington, D.C., to Savannah, Georgia
- *C. The national road from Albany, New York, to Buffalo, New York
- *D. The main road from St. Augustine, Florida to Mobile, Alabama

GEO

HIS 46. The Boston Post Road followed a coastal route, linking Portland, Maine, with New York City. Name four of the six states through which it ran.

Answer: (any four) Maine, New Hampshire, Massachusetts, Rhode Island, Connecticut, New York

ECO 47. Spell the economics term meaning the ratio of output of goods and services to input of resources.

Answer: P-R-O-D-U-C-T-I-V-I-T-Y

For the next four questions you will use the following information. United States Savings Bonds bear the pictures of United States Presidents. Name the presidents using the following clues in the next four questions.

HIS

ECO 48. On the \$50 bond - the president during most of World War II

Answer: Franklin D. Roosevelt

HIS

ECO 49. On the \$75 bond - the vice president who succeeded to the presidency upon the death of the president in the previous question.

Answer: Harry S. Truman

HIS

ECO 50. On the \$200 bond - the youthful president assassinated in Dallas, Texas

Answer: John F. Kennedy

HIS

ECO 51. On the \$500 bond - the president during World War I

Answer: Woodrow Wilson

ECO 52. Which one or ones of the following three would not be results of perfect competition?

- *A. higher prices
- *B. lower quality
- C. less advertising

MATH

ECO 53. Dorothea, Linda, Grace, Julie and Ann ate lunch at a Chinese restaurant. The total bill was \$23.75. What was each person's share of the total bill?

Answer: \$4.75

ENG

ECO 54. How many syllables are in the economics term meaning the act of moving goods and people from one geographic location to another?

Answer: 4 (transportation)

In the next five questions identify the item given as a capital good or a consumer good.

ECO 55. a box of 64 crayons

Answer: consumer good

ECO 56. a newspaper printing press

Answer: capital good

ECO 57. the telephone company's main computer

Answer: capital good

ECO 58. a VCR on sale at Wesley's TV & Radio Shop

Answer: consumer good

ECO 59. the Peterson's new brass lamp for their den

Answer: consumer good

ECO 60. Identify each of the following four as a durable or non-durable good.

- A. microwave oven
- B. paper plates
- C. plastic forks
- D. refrigerator

Answer: A - durable, B - non-durable, C - non-durable, D - durable

End of 15-point question round.

Announce scores.

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