

E-Team  
6th Grade

**Begin 5-point questions**

- ENG** 1. Identify the subject in the following sentence.

The bank was closed for the holiday.

Answer: bank

- MATH** 2. Tell what information is missing in order to solve the following story problem.

Mark works at his father's shoe repair shop after school from 3:00 p.m. until 5:00 p.m. Monday through Friday. On Saturdays he works from 9:00 a.m. until 4:00 p.m. What is his weekly salary?

Answer: How much he makes per hour.

- ECON** 3. A computer is an example of a durable good. True or False.

Answer: True

- ECON** 4. Nancy purchased a cassette-tape player, her other alternatives were a transistor radio and a portable TV. Which one of the three alternatives in this situation is not the opportunity cost?

Answer: cassette-tape player

- GEOG** 5. Ann opened a mail-order office in Denver. She then opened another office in Chicago. After that Ann opened a third office in New York City. In which general direction is she expanding her offices?

Answer: East

- ECON** 6. Which one of the following three completes this analogy of economic concepts?

\_\_\_\_\_ is to input as \_\_\_\_\_ is to output.

- a) fruit, sun
- b) cattle, farmer
- \*c) farmer, crops

- MATH** 7. The economics test scores for six students were as follows: 82, 94, 88, 97, 76, 85. What was the average score for these six students?

Answer: 87

- ECON** 8. Identify the one word that would complete each one of the following four terms.

a pretty \_\_\_\_\_                      a copper \_\_\_\_\_  
\_\_\_\_\_ -stocks                      \_\_\_\_\_ -pinching

Answer: penny

**ECON 9.** Which one or ones of the following four are examples of non-durable goods?

- \*a) ink
- \*b) paper
- \*c) hot dog
- d) automobile

**MATH 10.** Jennifer starts her own business and makes key chains. Her expenses for time and materials are \$23.59. She was able to sell her key chains for \$2.25 a piece. What is the fewest number key chains she will have to sell in order to show a profit in her business?

Answer: 11

**ECON 11.** Which one of the following four happened first?

- a) The Baggy Blue Jean Company sells blue jeans to the department store.
- b) Ellen sews blue jeans for the Baggy Blue Jean Company.
- c) Keith buys a pair of Baggy Blue Jeans.
- \*d) The Baggy Blue Jean Company buys fabric from the Faded Fabric Company.

**ECON 12.** Word scramble: Rearrange all the following words which represent the definition of an economic term. Identify the term.

use, the, for, amount, of, paid, money

Answer: interest

**End of 5-point questions**

**2 minute break (substitutions allowed)**

**Announce scores**

**Begin 10-point questions**

**ECON 13.** I will give you every other letter in an economics term--identify the word.

\_ D \_ E \_ T \_ S \_ N \_

Answer: advertising

**MATH 14.** Lucy is shopping for Valentine's Day candy. She compares the ads from the paper. Which is the best buy?

- a) a 1 lb. bag for \$2.29
- b) two 8 oz. bags for \$1.20 each
- \*c) a 1\_ lb. bag for \$3.35

**ECON 15.** A fixed wage paid periodically for regular work is called \_\_\_\_\_.

Answer: salary

**ENG** 16. The guide words on a dictionary page are account and assembly line. Which one or ones of the following four words would appear on the same page?

- \*a) advertise
- \*b) advertisement
- \*c) alternative cost
- \*d) alternatives

**ENG** 17. In the following sentence, name the subject noun, verb, and direct object.

Malcolm received a \$15 gift certificate as newspaper carrier of the month.

Answer: subject noun = Malcolm  
verb = received  
direct object = certificate

**HIST** 18. In the Civil War, which side, the Union or Confederacy had an economic advantage of more factories, more gold, and more natural resources for production of goods?

Answer: Union

**GEOG** 19. Fred is in a business that manufactures promotional items for tourist attractions. Identify in which state three of the following four attractions are located.

- a) Yosemite National Park
- b) Stone Mountain
- c) Niagara Falls
- d) Mt. Mitchell

Answer: a) California      c) New York  
b) Georgia              d) North Carolina

**ENG** 20. Name the one economic term which could serve as both a noun and a verb in the following sentence.

Because of the current rate of \_\_\_\_\_ we will \_\_\_\_\_ our Italian liras for he Japanese yen.

Answer: exchange

**MATH** 21. Tell what information is missing in order to solve the following story problem. Allison has two pizzas to share with her friends at her slumber party. Each pizza has 8 slices. How many slices will each friend get?

Answer: How many friends are at the party.

**ECON** 22. This is a three part question. Identify each of the following three pairs of goods as either substitutes or compli-ments.

- a) shoes, shoe polish
- b) dishwasher, dishwasher detergent
- c) popcorn, popcorn salt

Answer: a) compliments  
b) compliments  
c) compliments

The next four questions concern Mr. Payne, who owns glass-making factories located throughout the world.

**GEOG 23.** Mr. Payne imports special sands from the Mojave, Sahara and Gobi deserts. Identify two of the three continents upon which these three deserts are located.

Answer: North America, Africa, Asia (any two)

**ECON 24.** Identify the three factors of production mentioned in the previous question.

Answer: land (sand), labor (Mr. Payne), capital (factories)

**GEOG 25.** This is a three part question. Identify whether each of the three deserts are located north or south of the equator.

Answer: all are north

**GEOG 26.** Mr. Payne is in his headquarters in London, England and the time is 12 Noon. He places a conference call to his managers of the desert factories. Match each desert to the time of day the manager receives the call.

	<u>Time</u>	<u>Deserts</u>
1.	9:00 p.m	A. Sahara
2.	4:00 a.m.	B. Gobi
3.	1:00 p.m.	C. Mojave

Answer: 1.-B, 2.-C, 3.-A

**MATH 27.** A candy store offers a discount of 20% for E-team members. Sally, a member of Morgan Middle School's E-team, wants to purchase  $\frac{3}{4}$  of a pound of candy that sells for \$4.00 a pound. How much will Sally have to pay for her candy, excluding sales tax?

Answer: \$2.40

**ENG 28.** Place the following four terms in alphabetical order:

advertise	advertisement
ad agency	advertiser

Answer: ad agency, advertise, advertisement, advertiser

**ECON 29.** Identify the four famous people on the following four 1988 U.S. coins: half-dollar, dime, nickel and penny.

Answer: Kennedy, Franklin Roosevelt, Jefferson, Lincoln

**HIST 30.** Using the information from the previous question, list, in chronological order, the presidents according to their term of office.

Answer: Jefferson, Lincoln, Roosevelt, Kennedy

**HIST 31.** According to the Constitution all bills for raising revenue for the federal government of the United States shall originate in the Senate. True or False.

Answer: False (House of Representatives)

**ECON 32.** Which one of the following four is not a function of money?

- a) medium of exchange
- b) measure of value
- \*c) store of exchange
- d) store of value

**ENG 33.** Identify the one economic term that completes each of the following:

funny \_\_\_\_\_  
monkey \_\_\_\_\_  
mind your own \_\_\_\_\_

Answer: business

**ENG 34.** Two-word letter scramble: Use all of the following letters and form an economics term.

First word: y g i a r r c n  
Second word: e h r a g c

Answer: carrying charge

**ECON 35.** Using the concepts of public vs. private property, which one of the following three does not belong with the other two?

Morgan County High School, St. Luke's Hospital, State Farm Insurance Company

Answer: Morgan County High School

**End of 10-point questions**

**2 minute break (substitutions allowed)**

**Announce scores**

**Begin 15-point questions**

**MATH 36.** Which one of the following three purchases is the most expensive per unit?

- a) 4 cookies for \$1.00
- \*b) 7 cookies for \$2.00
- c) 11 cookies for \$3.00

**ECON 37.** Complete the analogy with one of the three given choices.

\_\_\_\_\_ is to \_\_\_\_\_ as competition is to rivalry.

- \*a) embezzle, defraud
- b) surplus, shortage
- c) procure, transfer

**ENG 38.** The guide words on a dictionary page are the capitals of Colorado and Delaware. Which one of the following four economic terms would be found on that page?

- \*a) distribution (Capitals: Denver and Dover)
- b) down payment
- c) demand
- d) durable goods

**ECON 39.** This is a three part question. Using the terms, county, state, or federal; name the level of government that usually collects the following three kinds of taxes in Florida:

- a) income tax
- b) property tax
- c) sales tax

Answer: a) Federal (or United States)  
b) County (or city)  
c) State (or local)

**ENG 40.** How many apostrophes are needed in the following sentence?

It's clear from financial reports that the Marble Construction Company's board of directors won't sell its interest in the firm's concrete high-rise subsidiary.

Answer: four (4)

**ECON 41.** Put the following newspaper headlines in order to demonstrate the PACED decision-making model:

- a) FAA Recommends More Controllers, and a new scheduling procedure
- b) Transportation Department Analyzes Suggestions
- c) Consumer Complaints About Airlines Rise
- d) President Signs New Airline Regulation Bill
- e) Congress Stresses Importance of Public Safety

Answer: c), a), e), b), d)

**ECON 42.** A sales tax is a regressive tax. True or False.

Answer: True

**MATH 43.** A Banana Computer costs \$500.00. A school wants to have one computer for each group of six students. If there are 324 students in the school, what is the total cost of Banana Computers for the school?

Answer: \$27,000

**ECON 44.** Which two of the following four are examples of substitute goods?

- a) ice cream and cone
- \*b) coffee and tea
- c) bacon and eggs
- \*d) milk and lemonade

- MATH 45.** Which one of the following three persons was the least productive with his time?
- a) Carlos picked 1 liter of peas in 5 minutes.
  - \*b) Theo picked 500 ml of peas in 10 minutes.
  - c) Mohab picked 2 liters of peas in 10 minutes.

- HIST 46.** Who am I? I was born in Boston, Massachusetts in 1706. My economic philosophy can be found in my saying, "a penny saved is a penny earned." I was the only man to sign the four documents most important in the founding of the United States.

Answer: Benjamin Franklin

- ECON 47.** Take the total number of vowels in the economic term meaning, rivalry among producers of the same goods and services, multiply that by the total number of consonants in the term for a sum or percentages paid to an agent for services. What is the product?

Answer: C O M P E T I T I O N (5) X C O M M I S S I O N (6) = 30

- ECON 48.** Management wishes to improve output at the Rising Dough Bakery. Which one of the following four events should result in an increase in productivity.

- a) The bakers strike for higher wages.
- b) A commercial is placed on prime time TV.
- \*c) The manager institutes a new specialization plan for workers.
- d) Early storms damage the wheat crop in the Central Plains.

- ECON 49.** Which one of the following four situations happened last?

- \*a) Molly charges \$8.00 for each dress she makes.
- b) Molly saves money from cookie sales each week toward the purchase of a sewing machine.
- c) Molly buys a sewing machine.
- d) Molly earns money by selling cookies.

- MATH 50.** Jeffrey goes to the grocery store and buys a ham for \$13.75, a loaf of bread for 89¢, and sliced cheese for \$1.63. How much is his change from a \$20 bill?

Answer: \$3.73

- ECON 51.** For three of the following four, identify each of the following four as either renewable or non-renewable resources.

- a) coal
- b) trees
- c) solar energy
- d) oil

Answer: a) coal, non-renewable  
b) trees, renewable  
c) solar energy, renewable  
d) oil, non-renewable

**ENG 52.** I will give you every other letter in a two-word economic term. Identify the words.

First word:    \_ U \_ N \_ I \_ Y  
Second word:   \_ E \_ A \_ D \_ D

Answer:    quantity demanded

**ECON 53.** Karen is working on her budget. She is listing her incomes and expenses. Which one or ones of the following four would be a source of income for Karen?

- a) money she pays for piano lessons
- \*b) money she earns on her savings account
- \*c) interest from her stocks
- d) income tax withheld from her salary

**ECON 54.** Which one of the following three choices is the best example of a natural monopoly?

- \*a) the electric power company
- b) Burger King
- c) an interstate bus company

**ECON 55.** Which one or ones of the following three performs a service?

- \*a) an advertising agent working on a promotion for a business
- b) a clothing store clerk selling a suit
- c) a press man at a print shop printing a brochure

**ECON 56.** Using the concept of exchange, which one of the following four does not belong with the other three?

- a) Gloria pays \$8 for a cake.
- \*b) Gloria puts \$8 in the bank.
- c) Gloria sells a cake for \$8.
- d) Gloria uses her charge card to get an \$8 cake.

**GEOG 57.** Ms. Jones owns an airplane that she uses in her business. She must fly south to Arizona, east to Colorado, west to Nevada and north to Idaho. In which state does Ms. Jones have her business?

Answer:    Utah

**ECON 58.** Complete the following analogy with one of the three given choices.

\_\_\_\_\_ is to checking account as \_\_\_\_\_ is to consume.

- a) money, interdependence
- \*b) demand deposit, exhaust
- c) currency, specialization

**ECON 59.** Decide which one of the following three economic terms best describes the following poem:

There once was a lemonade stand  
But business did not go as planned  
A decrease in the lemon supply  
Made the price rise sky-high

- \*a) scarcity
- b) surplus
- c) inflation

**HIST 60.** Several amendments to the Constitution have had an important economic impact on the United States. Which one of the following three amendments was passed first?

- a) Women were given the right to vote.
- b) The voting age was lowered to 18.
- \*c) An income tax was legalized.

**End of 15-point round**

**Announce scores**

**Tie Breakers** (If scores are tied have a two-minute break before the question is asked.)

**ECON 1.** Using the concepts goods and services, which one of the following four does not belong with the other three?

- a) hair cut
- \*b) hair brush
- c) hair washed
- d) hair set

**ENG 2.** When purchasing goods, a customer must pay additional costs ordered by the government. Spell the word for these additional costs.

Answer: taxes