

Sample Questions

READING

Read the passage below and answer questions 1 through 5.

Mary Lewis was a pioneer in the field of education in the South. After graduating from Atlanta University, Mary spent ten years teaching in one of the few public high schools for African Americans. There were practically no high schools for African Americans. Therefore, Mary Lewis knew how difficult it was for African American children to prepare for college. In 1886, when the Board of Missions for Freed Men invited her to start a private secondary school in Augusta, she gladly accepted.

The Whyly Institute, as Mary's school was called, soon outgrew the church lecture room where it had begun. It had to move to larger quarters. In addition to handling the curriculum, Mary also had to raise money to finance the school. Despite the difficulties, she succeeded in her goal to make her students as educated as white high school graduates. The Whyly Institute came to be recognized as one of the best secondary schools in Georgia.

1. The best title for this passage is
 - (A) Atlanta University
 - (B) The Secondary Schools of Georgia
 - (C) Mary Lewis – African American Educator
 - (D) A College Graduate
2. Mary Lewis graduated from
 - (A) Whyly Institute
 - (B) Atlanta University
 - (C) Augusta College
 - (D) Georgia University
3. The story says that Mary Lewis first taught in a
 - (A) hall
 - (B) high school
 - (C) college
 - (D) grammar school
4. The story suggests that Mary Lewis was
 - (A) very poor
 - (B) hard working
 - (C) not popular
 - (D) in poor health
5. The word “recognized” in the last sentence of the passage means
 - (A) disliked
 - (B) forgotten
 - (C) known
 - (D) ruled

Read the passage below and answer questions 6 through 10.

(1) It is usually better for people to describe their feelings, even though this may reveal much about them. (2) If you tell people what hurts you, you risk their using the information against you when they want to hurt you on purpose. (3) Nevertheless, the potential benefits of revealing your true feelings far outweigh the risks. (4) For instance, imagine John has a nickname for you that you dislike. (5) If you tell John that you are upset when he uses that nickname, he does have the option of calling you by that name when he wants to hurt you, but he is more likely to stop calling you by that name. (6) If, on the other hand, you don't describe your feelings to John, he's probably going to continue calling you by that name simply because he doesn't know any better. (7) By saying nothing, you support his behavior. (8) The level of risk varies with each situation, but you will more often improve a relationship by describing feelings than be hurt by doing so.

6. In sentence 3, the word “potential” means
- (A) imaginary
 - (B) possible
 - (C) harmful
 - (D) minor
7. The relationship of sentence 3 to sentence 2 is one of
- (A) addition
 - (B) sequence
 - (C) contrast
 - (D) example
8. The main idea of the passage is first stated in sentence
- (A) 1
 - (B) 2
 - (C) 3
 - (D) 4
9. The author recommends that if a friend calls you a name you don't like, you should
- (A) end the friendship
 - (B) disrespect the friend
 - (C) ignore the friend
 - (D) tell the friend how the nickname makes you feel
10. According to the author,
- (A) telling what hurts you is not a good idea
 - (B) the way to reveal feelings is to describe them
 - (C) hiding feelings is not a good idea
 - (D) revealing feelings will never hurt you

LANGUAGE

1. Which of the following sentences should end in a question mark?
 - (A) I need a flashlight
 - (B) The flashlight needs new batteries
 - (C) Do you have a flashlight that I could borrow
 - (D) Your flashlight is very old

2. Choose the correct form for a title on the top line of a school paper.
 - (A) "My Career Goals"
 - (B) My Career Goals
 - (C) My Career Goals.
 - (D) My career goals

3. That tree should be sprayed, it also needs trimming?

One correct way to write the above is:

- (A) That tree should be sprayed, it also needs trimming.
- (B) That tree should be sprayed it also needs trimming
- (C) That tree should be sprayed, and it also needs trimming.
- (D) That tree should be sprayed and it also needs trimming.

4. After coughing nervously Linda began her speech.

One correct way to write the above is:

- (A) After coughing nervously, Linda began her speech.
- (B) After coughing nervously Linda began her speech
- (C) After coughing nervously Linda, began her speech.
- (D) After coughing nervously Linda began, her speech.

5. Which of the following sentences is clearly and correctly written?

- (A) Driving along the country road, a deer ran in front of us
- (B) A deer ran in front of us while, driving along the country road.
- (C) As we were driving along the country road, a deer ran in front of us.
- (D) Running in front of us, we saw the deer, driving along the country road.

6. Terry exclaimed, I can't believe it! I passed my chemistry test!

One correct way to write the above is:

- (A) Terry exclaimed, I can't believe it! I passed my chemistry test!
- (B) "Terry exclaimed, I can't believe it! I passed my chemistry test!"
- (C) Terry exclaimed, "I can't believe it! I passed my chemistry test!"
- (D) Terry exclaimed, "I can't believe it!" "I passed my chemistry test!"

For questions 7 through 9, read the sentence below and circle the answer that best fills the blank in the sentence.

7. Aymara _____ an Indian language spoken by approximately one million people in Bolivia and Peru.

- (A) which is
- (B) being
- (C) is
- (D) it is

8. _____, many people learn to make their own repairs and home improvements.

- (A) When having instruction manuals
- (B) There are instruction manuals
- (C) From instruction manuals
- (D) It is instruction manuals

9. William _____ to me yesterday.

- (A) speaked
- (B) spoke
- (C) spake
- (D) has speaked

For question 10, read the underlined sentences and circle the sentence that best combines those underlined sentences into one sentence.

10. John works for a small private college.
The college was established seven years ago.

- (A) Established seven years ago, John works for a private college that is small.
- (B) The college was established seven years ago, and John works for them.
- (C) John works for a small private college that was established seven years ago.
- (D) John, while working seven years for the college, is a private college.

MATH COMPUTATIONS

1. 40% of 15 =

- (A) 3
- (B) 6

6. 352 divided by 22 =

- (A) 160
- (B) 1.6

- (C) 9
(D) None of the above
2. $0.37 \times 4.6 =$
- (A) 0.370
(B) 1.700
(C) 3.70
(D) 1.702
3. $\frac{2}{3}$ divided by $\frac{1}{5} =$
- (A) $\frac{3}{10}$
(B) $\frac{2}{5}$
(C) $3 \frac{1}{3}$
(D) $\frac{3}{15}$
4. $14 + (-8) =$
- (A) +22
(B) -22
(C) -6
(D) 6
5. $255 + 14 =$
- (A) 269
(B) 259
(C) 962
(D) 296
- (C) 16
(D) .16
7. 16 is 20% of what number?
- (A) 8
(B) 12.5
(C) 32
(D) 80
8. $3 \times (6 + 1) - 4 =$
- (A) 6
(B) 9
(C) 17
(D) 19
9. $13 - 16 =$
- (A) +3
(B) -3
(C) +29
(D) -29
10. $\frac{2}{3} + \frac{3}{4} =$
- (A) $\frac{5}{7}$
(B) $1 \frac{5}{12}$
(C) $2 \frac{3}{5}$
(D) $2 \frac{4}{5}$

APPLIED MATHEMATICS

1. A bread recipe calls for $6 \frac{1}{2}$ cups of flour, but Chris has only $5 \frac{1}{3}$ cups of flour. How much more flour does Chris need?
- (A) $\frac{2}{3}$ cup (C) $1 \frac{1}{6}$ cups
(B) $\frac{5}{6}$ cup (D) $1 \frac{1}{4}$ cups
2. Over a period of four days, Brenda drove a total of 956.58 miles. What is the average Number of miles Brenda drove each day?
- (A) 239.145 (C) 249.05

- (B) 239.2 (D) 249.45
3. Eighteen percent of Grandville's total yearly \$1,250,000 budget is spent on road Repairs. How much money does Grandville spend on road repairs each year.
- (A) \$11,250 (C) \$112,500
(B) \$22,500 (D) \$225,000
4. In February, Sally's electricity bill was \$35.00. In March, her bill was \$42.00. By what percent did her electricity bill increase?
- (A) 7% (C) 16%
(C) 12% (D) 20%
5. A closed figure with 8 sides is a
- (A) pentagon
(B) hexagon
(C) quadrilateral
(D) octagon
6. A closed figure with 6 sides is a
- (A) triangle
(B) hexagon
(C) quadrilateral
(D) pentagon

This list shows the ingredients for a recipe that makes 1 dozen dinner rolls. Study the list and answer questions 7 through 9.

1 $\frac{1}{4}$ cups of flour
2 tablespoons of sugar
2 tablespoons of shortening
1 egg
1 cup warm water
1 package of regular or quick active dry yeast

7. If you make 8 dozen rolls, how many rolls will you have made all together?
- (A) 64 (C) 88
(B) 96 (D) 144
8. If you make 8 dozen rolls, how many cups of flour will be needed?
- (A) 10 (C) $9 \frac{1}{4}$

- (B) $9\frac{1}{2}$ (D) 9
9. The local grocery store sells dinner rolls for \$1.92 a dozen. Sales tax is 6.5%. What is the total cost for three dozen rolls including the sales tax?
- (A) \$6.13 (C) \$5.76
(B) \$6.03 (D) \$6.14
10. How many cups of flour will be needed to make 2 dozen dinner rolls?
- (A) 2 cups (C) $2\frac{1}{4}$ cups
(B) $2\frac{1}{2}$ cups (D) $2\frac{3}{4}$ cups

ANSWER KEY

READING

1. C
2. B
3. B
4. B
5. C
6. B
7. C
8. A
9. D
10. C

APPLIED MATHEMATICS

1. C
2. A
3. D
4. D
5. D
6. B
7. B
8. A
9. A
10. B

LANGUAGE

1. C
2. B
3. C
4. A
5. C
6. C
7. C
8. C
9. B
10. C

MATH COMPUTATIONS

1. B
2. D
3. C
4. D
5. A
6. C
7. D
8. C
9. B
10. B