ACCUPLACER Sample Questions

(Answers at end)

Reading Comprehension

The reading comprehension test is designed to measure how well you understand what you read. It contains 20 questions. Some questions ask you to interpret and draw conclusions from passages you have read. Other questions ask you to decide how two sentences are related.

Question 1:
There are two types of pottery that I do. There is production pottery-mugs, tableware, the kinds of things that sell easily. These pay for my time to do the other work, which is more creative and satisfies my needs as an artist.

The author of this passage implies that:
    A. Artists have a tendency to waste valuable time.
    B. Creativity and mass-production are incompatible.
    C. Most people do not appreciate good art.
    D. Pottery is not produced by creative artists.

Question 2:
The Midwest is experiencing its worst drought in fifteen years.
Corn and soybean prices are expected to be very high this year.

What does the second sentence do?
    A. It restates the idea found in the first.
    B. It states an effect.
    C. It gives an example.
    D. It analyzes the statement made in the first.

Question 3:
Television can have a detrimental effect on children. Those who watch two or more hours of television per day tend to be more aggressive and overweight. A child's time would be better spent socializing, reading, playing outside, or participating in creative activities.

According to the passage:
    A. Aggressive children enjoy watching television
    B. Children should decide their time between television and other activities.
    C. Watching television is not the best way to spend your time.
    D. Children who watch television are not good readers.

Question 4:

Every sip of milk contains 59 different bioactive hormones, according to endocrinologist Clark Grosvenor. Imagine taking 59 different hormone pills every morning, afternoon and evening. These hormones cause mood swings, irritability and depression. Imagine the devastation that is created in your body by the cumulative effect of taking those powerful drugs. What is the gross effect on the total behavior of a society, so dosed? As we drink more and more milk and increase the amount of genetically engineered milk, cheese and ice cream products containing increased levels of naturally occurring milk hormones, we most certainly have influenced the way we act as a society.

The author's argument is that:
- A. Many people are drug addicts.
- B. Milk has an effect on the way our society acts.
- C. Women need to take hormones.
- D. Everyone should drink more milk.

Sentence Skills

In questions 1 through 7, <u>select the best version of the underlined part of the sentence</u>. The first choice is the same as the original sentence. If you think the original sentence is best, choose the first answer.

Question 1:

Ms. Rose <u>planning</u> to teach a course in biology next summer.

- A. planning
- B. are planning
- C. with a plan
- D. plans

Question 2:

The baby was obviously getting too <u>hot, then Sam did</u> what he could to cool her.

- A. hot, then Sam did
- B. hot, Sam did
- C. hot; Sam, therefore, did
- D. hot; Sam, trying to do

Question 3:

She hoped to find a new <u>job. One that</u> would let her earn money during the school year.

- A. job. One that

B. job. The kind that
C. job, one that
D. job, so that it

Question 4:
Knocked sideways, the statue looked as if it would fall.

    A. Knocked sideways, the statue looked
    B. The statue was knocked sideways, looked
    C. The statue looked knocked sideways
    D. The statue, looking knocked sideways,

Question 5:
To walk, biking, and driving are Pat's favorite ways of getting around.

    A. To walk, biking, and driving
    B. Walking, biking, and driving
    C. To walk, biking, and to drive
    D. To walk, to bike, and also driving

Question 6:
When you cross the street in the middle of the block, this is an example of jaywalking.

    A. When you cross the street in the middle of the block, this
    B. You cross the street in the middle of the block, this
    C. Crossing the street in the middle of the block
    D. The fact that you cross the street in the middle of the block

Question 7:
Walking by the corner the other day, a child, I noticed, was watching for the light to change.

    A. a child, I noticed, was
    B. I noticed a child watching
    C. a child was watching, I noticed,
    D. there was, I noticed, a child watching

In questions 8 through 14, rewrite the sentence in your head, following the directions given below. Your new sentence should be well written and have essentially the same meaning as the original

Question 8:
Being a female jockey, she was often interviewed.

Rewrite, beginning with
She was often interviewed…

The next words will be:
- A. on account of she was
- B. by her being
- C. because she was
- D. being as she was

Question 9:
In his songs, Gordon Lightfoot makes melody and lyrics intricately intertwine.

Rewrite, beginning with
Melody and lyrics…

Your new sentence will include:
- A. Gordon Lightfoot has
- B. make Gordon Lightfoot's
- C. in Gordon Lightfoot's
- D. does Gordon Lightfoot

Question 10:
It is easy to carry solid objects without spilling them, but the same cannot be said of liquids.

Rewrite, beginning with:
Unlike liquids…

The next words will be:
- A. it is easy to
- B. we can easily
- C. solid objects can easily be
- D. solid objects are easy to be

Question 11:
Excited children ran toward the loud music, and they told others about the ice cream truck.

Rewrite, beginning with:
The excited children, who had run toward the loud…

The next words will be:
- A. music, they told

B. music told
C. music, telling
D. music and had told

Question 12:

If he had enough strength, Todd would move the boulder.

Rewrite, beginning with:
Todd cannot move the boulder…

The next words will be:
        A. when lacking
        B. because he
        C. although there
        D. without enough

Question 13:
The band began to play, and then the real party started.

Rewrite, beginning with:
The real party started…

The next words will be:
        A. after the band began
        B. and the band began
        C. although the band began
        D. the band beginning

Question 14:
Chris heard no unusual noises when he listened in the park.

Rewrite, beginning with:
Listening in the park…

The next words will be:
        A. no unusual noises could be heard
        B. then Chris heard no unusual noises
        C. and hearing no unusual noises
        D. Chris heard no unusual noises

Arithmetic

Solve the following problems. One answer is correct.

Question 1: **All of the following are ways to write 20 percent of N, except:**

    A. 0.20N
    B. 20/100N
    C. 1/5N
    D. 20N

Question 2: **7/20 =**

    A. 0.035
    B. 2.858
    C. 0.35
    D. 3.5

Question 3: **7.86 X 4.6 =**

    A. 36.156
    B. 36.216
    C. 351.56
    D. 361.56

Question 4: **Which of the following is the least?**

    A. 0.105
    B. 0.501
    C. 0.015
    D. 0.15

Question 5: **The average weight for a group of women is 130 pounds. If the average weight for ¾ of these women was 140 pounds, what was the average weight, in pounds, for the rest of the women?**

    A. 100
    B. 110
    C. 120
    D. 135

Question 6: **A soccer team played 160 games and won 65% of them. How many games did they win?**

    A. 94
    B. 104
    C. 114
    D. 124

Number of Company K Employees Involved in Accidents

	Plant X	Plant Y
Mechanics	11	30
Power Machine Operators	9	12

The table above shows the results of an industrial health survey of 10,000 people employed at Company K for more than 5 years. If 2,500 employees were surveyed in each of the four categories, which group of employees had the highest accident rate?

    A. Mechanics in Plant X
    B. Mechanics in Plant Y
    C. Power Machine Operators in Plant X
    D. Power Machine Operators in Plant Y

Question 8: **Which of the following is closest to the square root of 10.5?**

    A. 3
    B. 4
    C. 5
    D. 8

Question 9: **Three people who work full time are to work together on a project, but their total time on the project is to be equivalent to that of only one person working full time. If one of the people is budgeted for ½ of his time to the project and a second person for 1/3 of her time, what part of the third worker's time should be budgeted to this project?**

    A. 1/3
    B. ¼
    C. 1/6
    D. 1/8

Elementary Algebra

Question 1: **If a number is divided by 4 and then 3 is subtracted, the result is 0. What is the number?**

    A. 12
    B. 4
    C. 3
    D. 2

Question 2: **If A represents the number of apples purchased at $.15 each and B represents the number of bananas purchased at $.10 each, which of the following represents the total value of the purchases?**

    A. A + B
    B. 25(A + B)
    C. 10A + 15B
    D. 15A + 10B

Question 3: **16x – 8 =**

    A. 8x
    B. 8(2x – x)
    C. 8(2x – 1)
    D. 8(2x – 8)

Question 4: **If x squared – x – 6 = 0, then x is:**

    A. –2 or 3
    B. –1 or 6
    C. 1 or –6
    D. 2 or –3

Answers

Reading Comprehension

1.	B	3.	C
2.	B	4.	B

Sentence Skills

1.	D	8.	C
2.	C	9.	C
3.	C	10.	C
4.	A	11.	B
5.	B	12.	B
6.	C	13.	A
7.	B	14.	D

Arithmetic

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

Elementary Algebra

1.	A	3.	C
2.	D	4.	A