



Middle Level Sample Questions

(answer key at bottom)

Writing Sample: (Choose between two creative prompts)

Directions: Schools would like to get to know you better through a story you tell using one of the ideas below. Please choose the idea you find most interesting and write a story using the idea as your first sentence. Please select the topic you find most interesting and fill in the circle next to the topic you choose.

Sample Topics:

I looked into its eyes and suddenly...

The classroom was empty.

Quantitative

Directions: Following each problem in this section, there are five suggested answers. Work each problem, then look at the five suggested answers and decide which one is best.

1. In a class of 25 students, 8 received a grade A on a math quiz. What percent of the students did not receive an A?

(A) 8%

(B) 25%

(C) 32%

(D) 68%

(E) 78%

2. A school reports a student to teacher ratio of 6:1. If there are 45 teachers in the school, how many students are there?

(A) 51

(B) 151

(C) 225

(D) 270

(E) 285

3. An elevator is on the first floor. It goes up 8 floors, then down 5 floors, and then up 4 floors. What is the final position in terms of the first floor?

(A) 3rd floor

(B) 4th floor

(C) 5th floor

(D) 7th floor

(E) 8th floor

Reading Comprehension

Directions: Read the passage carefully and then answer the questions about it. For each question, decide on the basis of the passage which one of the choices best answers the question.

Little Jim was, for the time, Engine Number 36 and he was making the run between Syracuse and Rochester. He was fourteen minutes behind time, and the throttle was wide open. As a result, when he swung around the curve at the flower bed, a wheel of his cart destroyed a tulip. Number 36 slowed down at once and looked guiltily at his father, who was mowing the lawn. The doctor had his back to the accident, and he

continued to pace slowly to and fro, pushing the mower.

Jim dropped the handle of the cart. He looked at his father and at the broken flower. Finally, he went to the tulip and tried to stand it up, but it would only hang limply from his hand. Jim could not repair it. He looked again toward his father.

4. According to the passage, Jim's father was a

- (A) farmer
- (B) doctor
- (C) gardener
- (D) train engineer
- (E) business executive

5. Jim apparently thought that when his father saw the broken flower his reaction would be one of

- (A) fear
- (B) anger
- (C) curiosity
- (D) amusement
- (E) indifference

Verbal

Synonyms: Each of the following questions consists of one word followed by five words or phrases. You are to select the one word or phrase whose meaning is closest to the word in capital letters.

6. APLOMB:

- (A) cunning

- (B) concern
- (C) contortion
- (D) composure
- (E) commotion

7. EGREGIOUS:

- (A) trivial
- (B) hidden
- (C) flagrant
- (D) fragrant
- (E) contagious

Analogies: The following questions ask you to find relationships between words. For each question, select the answer choice that best completes the meaning of the sentence.

8. Ember is to ignite as

- (A) dry is to towel
- (B) bark is to dog
- (C) hammer is to tool
- (D) water is to douse
- (E) cover is to blanket

9. Translucent is to opaque as light is to

- (A) sun
- (B) dull

(C) lamp

(D) candle

(E) darkness

Answer Key

1. (D) 68%

2. (D) 270

3. (E) 8th floor

4. (B) doctor

5. (B) anger

6. (D) composure

7. (C) flagrant

8. (D) water is to douse

9. (E) darkness