

Date:

Class:

Name:

[1-3] Read the passage, and answer the following questions.

The world is full of matter! The matter has three forms — solid, liquid, or gas. One of them has size, volume and weight. It also has its own shape. What is it? It's a solid! There are many different solids. They have different sizes, shapes and weights. Also, each solid has its own texture. Look at the solid things around you. Rubber bands feel soft and ①_____. A metal stapler feels hard and cold. A stone is rough.

1. There are **three forms** of the matter, what are **they**?

2. Look at the blank ②. Choose the right answer.

- ① hard ② delicious ③ stretchy ④ stylish

3. What is the subject in this passage?

- ① matter ② solid ③ forms ④ volume

[4-6] Read the passage, and answer the following questions.

A liquid is a form of matter. It flows. It moves, like water and oil. A liquid has weight and volume, like a solid. But it does not have its own shape. Instead, it takes on the shape of its container. A liquid in a cup has the same shape as the cup. Pour it in a bowl. Then it will take ②_____ the shape of the bowl. You can see a liquid. You can also touch it. In fact, a liquid is a very important form of matter. Our bodies are mostly water! It helps our body stay healthy!

4. Which of the following underlined words is **NOT** grammatically correct?

- ① My brother swims really well. He swims like a fish.
- ② The liquid has the same shape like its container.
- ③ Jane studies all night long. I cannot study like her.
- ④ The notes look like Jane's.

5. Which one is **NOT** correct about 'liquid'?

- ① It's like oil.
- ② It has volume.
- ③ It has its own shape.
- ④ We can pour it.

6. Look at the blank ⑥. Choose the right answer.

- ① on ② of ③ about ④ off

[7-9] Read the passage, and answer the following questions.

Gases are everywhere around you. In fact, the air is a gas! You breathe the air all the time. Gases have volume and weight like all other matter. A gas does not have its own shape. **(A)** It spreads out inside the container. **(B)** You cannot touch or take hold of a gas. **(C)** You feel the moving air, the wind! **(D)** You sometimes see gases, too. Look at a soda in a glass. Or look at an aquarium! You can see air bubbles there! They are gases.

7. Read each sentence and write T/F in the blank.

- 1) We cannot touch or take hold of gas.
- 2) Gas has its own shape.
- 3) We can feel the movement of gas.

8. Where would the following sentence best fit in the passage?

However, you sometimes feel it.

- ① (A) ② (B) ③ (C) ④ (D)

9. How can you feel or see a gas?

 We can see air _____ in soda.

10. Look at the picture and write the answer.



1) What form of matter is it?



2) What does it look like?



3) How does it feel?

