

A. Answer the questions.

- 1. What kind of reaction might you get from a science experiment?**
 - a. You might get a big reaction from a science experiment.
 - b. You might get a funny reaction from a science experiment.
 - c. You might get a scary reaction from a science experiment.

- 2. Which items were used in the experiments? Choose 3 items.**

candy	a lightbulb	a book
oil	milk	vinegar

- 3. What happens to the silver in the first experiment?**
 - a. The silver gets smaller.
 - b. The silver becomes cleaner.
 - c. The silver heats up.

- 4. What happens to the colors in the colorful experiment with candy?**
 - a. The colors combine.
 - b. The colors disappear.
 - c. The colors become brighter.

- 5. What kind of water do you use in the colorful experiment with candy?**
 - a. You use cold water in the experiment.
 - b. You use boiling water in the experiment.
 - c. You use warm water in the experiment.

- 6. In the rainbow milk experiment, in what order are the liquids added?**
 - a. milk, dish soap, food coloring
 - b. milk, food coloring, dish soap
 - c. food coloring, dish soap, milk

- 7. Which experiment looks the most like a mini volcano?**
 - a. The rainbow milk experiment looks the most like a mini volcano.
 - b. The foam experiment looks the most like a mini volcano.
 - c. The elephant toothpaste looks the most like a mini volcano.

- 8. What should you wear when you do the elephant toothpaste experiment?**
 - a. You should wear gloves.
 - b. You should wear a big coat.
 - c. You should wear safety goggles.

9. What happens if you add Mentos to cola?
- The cola sprays out of the bottle.
 - The Mentos spray out of the bottle.
 - The Mentos disappear.

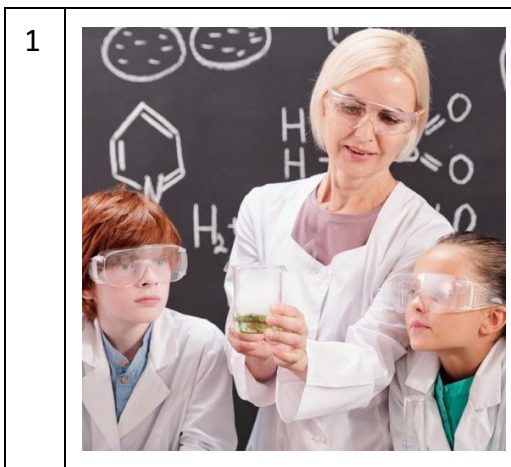
10. Which of these experiments seem the most exciting and why?

B. Choose the correct word to complete the story.


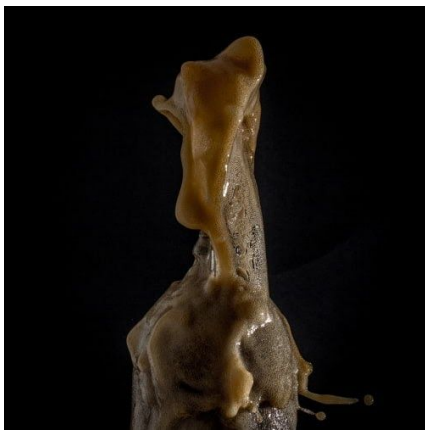

reactions	observe	experiments	combine
explosive	foil	silver	science
safety goggles	dropper	measure	foam

_____ is fun. Science _____ are fun. They can give big or small _____. If you put _____ in a bowl with hot water, baking soda, and _____, you will _____ that the silver becomes clean. You can make colors _____ by pouring warm water on candy. You can make rainbow milk by using a _____ to add dish soap to a plate of milk and food coloring. To make _____ at home, put vinegar and baking soda into a bottle. Elephant toothpaste is like the foam experiment, but more _____. While wearing _____, scientists _____ and combine ingredients to make an explosive reaction. It's really cool to see.

C. Match the picture to the sentence.



Look at these forks, knives, and spoons. They're made of silver.

2		<p>Place the candies on a plate. You can make a design with the candies.</p>
3		<p>You should also wear your safety goggles. You should also ask an adult to help you.</p>
4		<p>The cola fizzes and sprays out of the bottle. It is so messy, but really fun to see.</p>

5	
6	

<p>You can build a mini volcano and make it erupt. Many students make foam volcanoes for science class.</p>
<p>Use a dropper to add food colouring to the milk. Place small drops of colour onto the top of the milk.</p>

D. Put the title, and the paragraphs in the correct order.

	Number
<p>Some scientists have made giant elephant toothpaste. This scientist made a swimming pool of elephant toothpaste. It's really cool to see.</p>	
<p>Science is fun. Science experiments are fun. Some give a big reaction. Some give a small reaction. Some are loud. Some are quiet. Some make a big mess. We can do some fun experiments at home. Do you know any?</p>	
<p>To make elephant toothpaste, you need to measure the ingredients carefully. You should also wear your safety goggles. You should also ask an adult to help you.</p>	

Have you made foam at home?
 It's easy to make, but messy.
 Pour some vinegar into a bottle.
 Add some baking soda.
 The vinegar reacts with the baking soda and makes foam.
 You can add food colouring to make colourful foam.
 You can build a mini volcano and make it erupt.
 Many students make foam volcanoes for science class.

Amazing Science

This is elephant toothpaste.
 It is like the foam experiment, but more explosive.
 Elephant toothpaste is easy to make.
 You only need a few ingredients.
 You combine those ingredients, and an explosive reaction occurs.
 Foam comes out of the container really fast.

My favourite home experiment is to mix cola and Mentos.
 Mentos are a kind of candy.
 They're minty, and chewy, and yummy.
 If you add Mentos to cola it causes a reaction.
 The cola fizzes and sprays out of the bottle.
 It is so messy, but really fun to see.

Look at these forks, knives, and spoons.
 They're made of silver.
 Sometimes, silver gets dirty.
 We can make them clean again.

This is a fun and colourful experiment.
 You will need some candy, a plate, and water.
 Place the candies on a plate.
 You can make a design with the candies.
 Pour some warm water over the candies.
 Watch the colours mix with the water.
 What colours do you see?
 Do any of the colours combine?

What other fun experiments do you know?
 What other fun experiments have you done?



Let's make some rainbow milk.
 Put some milk onto a plate.
 Use a dropper to add food colouring to the milk.
 Place small drops of colour onto the top of the milk.
 Use a dropper to add dish soap to the plate.
 What do you see?
 All the food colouring starts to move.
 It looks like the colours are dancing.
 It's so fun, and easy to do.

First, put some hot water and foil into a bowl.
 Be careful pouring the hot water into the bowl.
 Next, put the silver into the bowl.
 Then add baking soda, and watch the reaction.
 What do you observe?
 The silver becomes clean.
 That's an easy experiment to try.

Number

E. Word Count. Read the passage again. Count how many times you see the following words.

Word	How many times did you see this word in the story?
experiment (experiments)	
fun	
reaction (reactions)	
add	
science	

Today I learned: