

## How to Make a Lava Lamp - Reading Informational Text R.I.2.2.

### Multiple Choice

*Identify the choice that best completes the statement or answers the question.*

#### 1. How to Make Your Own Lava Lamp

We all love watching the blobs of color floating in a lava lamps. The bubbles that swirl around. They stretch, breaking into small bubbles. Then we watch as little blobs hit bigger blobs. Then the blob gets even bigger. Finally, the blob breaks apart and starts all over again.

It is fun to watch the lamps, but sometimes it cost too much to buy a lamp. So why not make your own?

Here's what you will need:

A clean 1 liter clear soda bottle  
¾ cup of water  
Vegetable Oil  
Fizzing tablets (such as Alka Seltzer)  
Food coloring



#### **Follow these steps to make your own lava lamp:**

Pour the water into the bottle.

Use a funnel, or a measuring cup and pour the vegetable oil into the bottle until it is almost full. It may take awhile for the oil and water to separate.

Add 10 drops of food coloring to the bottle (pick your favorite color if you like). The drops will go through the oil and mix with the water below.

Now, break a seltzer tablet in two and put the half tablet in the bottle. Watch it sink to the bottom and wait for the blobs to begin!

When it stops working just add another tablet piece. If you really want the full lava lamp

effect, shine a flashlight through the bottom of the bottle.

**What does the author mostly want you to know about lava lamps?**

- a. How to make one at home.
- b. Oil and water don't mix.
- c. Food coloring is cool.
- d. That people like lava lamps.

**2. Which step tells you what you should pour into the water?**

- a. Step 4
- b. Step 3
- c. Step 2
- d. Step 1

**3. Which of these is NOT used to make a lava lamp?**

- a. vegetable oil
- b. a dark 1 liter bottle
- c. water
- d. a seltzer tablet

**4. To make more blobs, which step should you do again?**

- a. Step 4
- b. Step 3
- c. Step 2
- d. Step 1

Answer 1: A

Answer 2: C

Answer 3: B

Answer 4: A