

Reading for Comprehension: Following Directions

Directions: Can you follow the directions for this fun activity? Read the directions carefully, and then number the steps below in the correct order.

ANSWER KEY

Have you ever seen a tornado on the news on television? They are really dangerous! But you can make a tornado safely in your own home. You'll need two plastic bottles, some glue, a large nail, water, food coloring, glitter, and some help from an adult.

First, get two plastic bottles with screw-on caps. Glue the caps together so the tops are back-to-back. Ask an adult to help you make a hole through the glued bottle caps using a large nail. Then, fill one bottle about three-quarters full with water. Add food coloring of your choice and some glitter so the tornado will be easy to see. After that, screw the double cap onto the bottle with water in it. Screw on the empty bottle at the top.

Next, see if your tornado works! Turn the two bottles upside down. Be sure to use both hands to hold the bottom bottle carefully. Move your wrists in a circular motion as if you were drawing circles in the air. This will turn the bottles, and the water inside the bottles will start to swirl. Now, you should see a tornado-like funnel form in the water. But don't worry! You don't need to take shelter with this tornado.

Directions: Put the steps below in order. Use numbers 1–10 to show the sequence.

- 5 Add food coloring and glitter.
- 2 Glue the caps together.
- 6 Screw the double cap on the bottle with water.
- 9 Move the bottles in a circular motion to make the water swirl.
- 10 Watch the tornado-like funnel form in the water.
- 3 Use a large nail to make a hole in the caps.
- 7 Screw the empty bottle on top.
- 4 Fill one bottle until it is about $\frac{3}{4}$ full with water.
- 1 Find two plastic bottles with screw-on caps.
- 8 Turn the double bottles upside down.

