

Lab Report: Dancing Critters

BEFORE THE EXPERIMENT:

1 State your hypothesis. A hypothesis is a statement predicting what you think will happen as a result of the experiment. During this experiment I think...

2 List the materials that you are using to conduct your experiment.

AFTER THE EXPERIMENT:

- **3** Draw a picture of what happened during your experiment.
- **4** Explain what happened.

5 Static electricity is the build up of electricity that _____.a. Stays in one place b. Moves around c. Creates gravity

TAKE THE CURIOSITY CHALLENGE:

Try rubbing the balloon on different surfaces, such as the tabletop or the carpet.

- **6** Which surface made the critter dance the most?
- **7** Which surface made the critter dance the least?