

Name _____

Class _____

Date _____

Quick Lab

Water Planetesimals Chapter 27.1

MATERIALS

- medicine dropper
- water
- piece of waxed paper

PROCEDURE

1. Use a **medicine dropper** to place two drops of water about 3 cm apart on a **piece of waxed paper**.
2. Lift one edge of the waxed paper so that one drop of water moves toward the other drop until the drops collide.
3. Add a third drop of water to the waxed paper. Then, repeat step 2.

ANALYSIS

1. What happened when the water droplets collided?

2. How does this activity model the formation of protoplanets?
