100 et 2

## **Mantle Convection**

Use with textbook page 294.

- 1. What two sources supply the heat energy that drives mantle convection?
- 2. How could you use a hot plate, a large beaker, water, and food colouring to model mantle convection? Draw a diagram to show what your model would look like, and explain how your model represents convection in Earth's mantle.