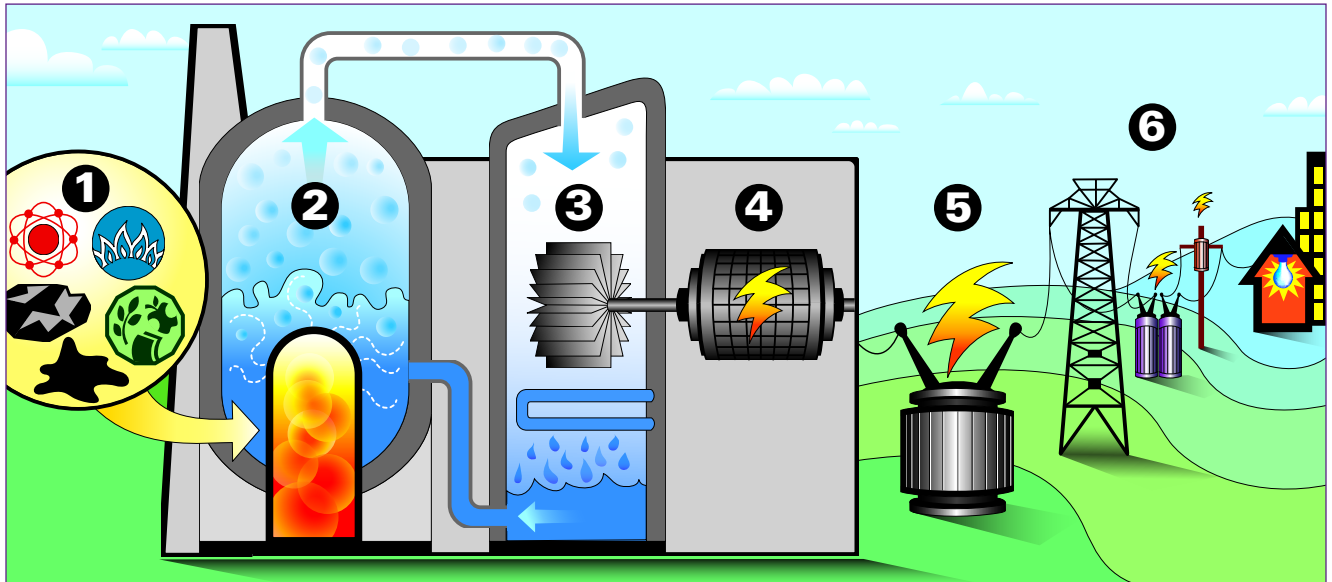


# Generating Electricity

NAME \_\_\_\_\_

## HOW DO WE GET ELECTRICITY?



This diagram shows how electricity is generated in a steam plant.

Fill in the numbered blanks, using the list on the right.

- |    |       |              |
|----|-------|--------------|
| 1. | _____ | Turbine      |
| 2. | _____ | Fuel         |
| 3. | _____ | Generator    |
| 4. | _____ | Distribution |
| 5. | _____ | Steam        |
| 6. | _____ | Transformer  |

Fill in the blanks in these sentences.

- In a hydroelectric power plant, \_\_\_\_\_ turns the turbine blades.
- In a \_\_\_\_\_ power plant, the fuel used to generate heat is uranium.
- In power plants that burn coal, \_\_\_\_\_ pushes the turbine blades to make them turn.

7. In the space below, draw and explain how wind is used to generate electricity.