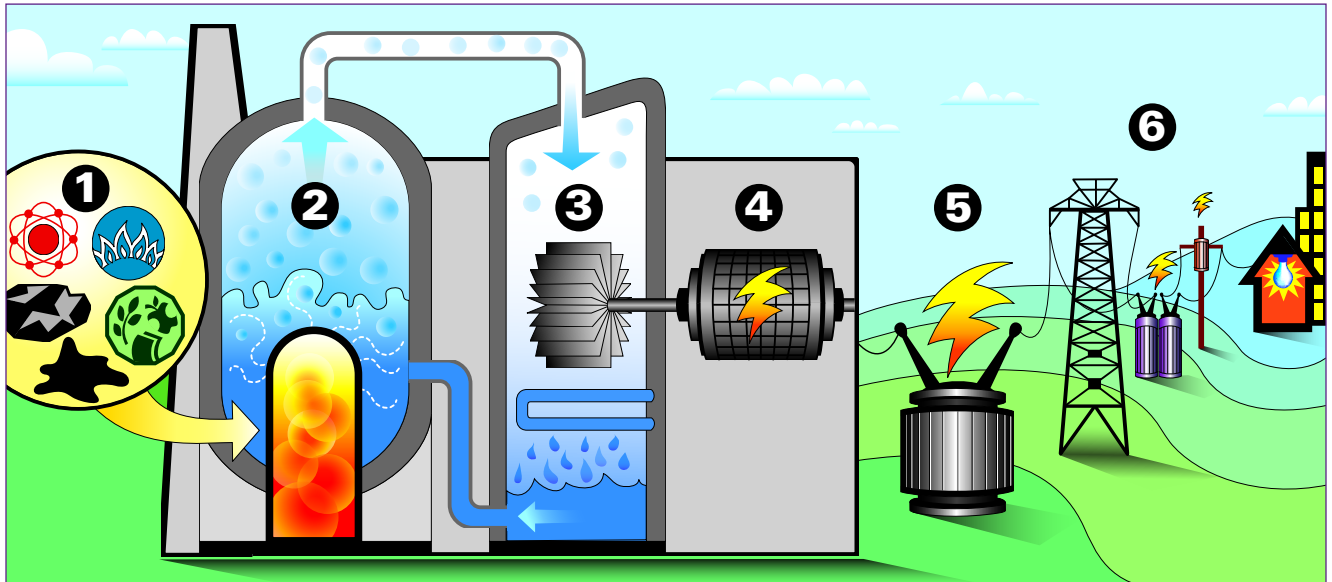


Generating Electricity

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.