

NAME: _____ GRADE 1- _____ DATE: _____

LO: I can identify ways that electricity is generated.

TASK: Match the picture on the middle to its description on the left. Then write the name of each source of electricity on the right.

SOLAR

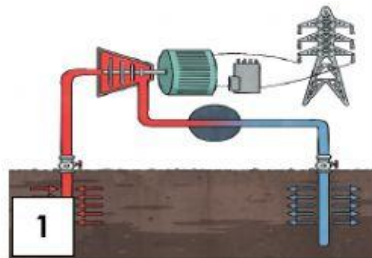
HYDRO & WIND

NUCLEAR

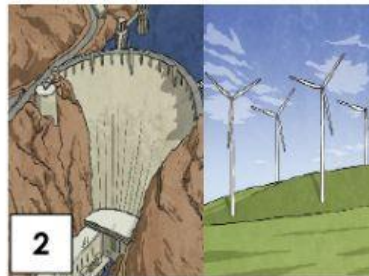
GEOTHERMAL

FOSSIL FUELS

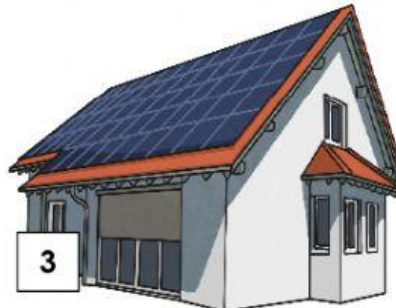
The sun's rays shine on special panels, which convert its energy into electricity.



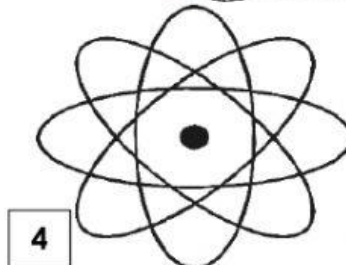
This is the energy that is created when atoms are either combined or split, creating heat. This can be converted into electricity.



Coal, oil and natural gas are fossil fuels. Burning them produces heat, which generates electricity.



Geothermal energy is heat from the Earth, which can be converted into electricity.



Water is used in dams, and wind is used to turn windmills. These both generate electricity.

