



Name _____ Class _____ Date _____

Match each of the following terms to its definition:

Power

Radiation

Solar cell

Temperature

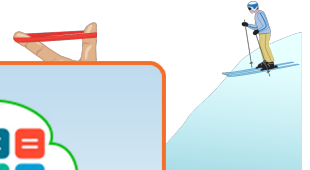
Nuclear fusion

Potential energy

Thermal energy

Renewable resource

1. _____ - the energy-releasing process of combining nuclei to form a larger atom 

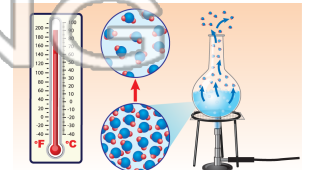
2. _____ - the stored energy of an object at rest 

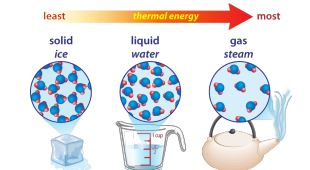
3. _____
transferr

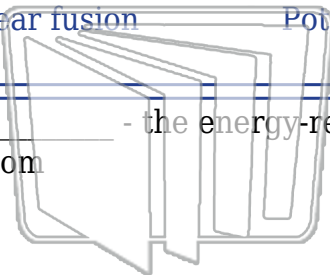
4. _____
waves

5. _____
replenis

6. _____ - a technology that produces electricity from sunlight 

7. _____ - a measurement of the average kinetic energy of the particles in an object 

8. _____ - the total potential and kinetic energy of particles in an object; energy related to heat 



NEW PATH
LEARNING

3. _____
transferr



PREVIEW

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work time



radiation



wind energy



solar energy



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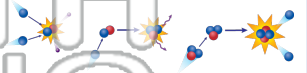
Nuclear fusion

Potential energy

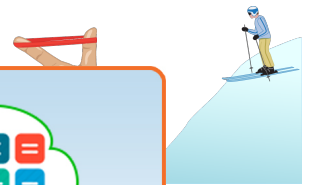
Thermal energy

Renewable resource

1. **nuclear fusion** - the energy-releasing process of combining nuclei to form a larger atom



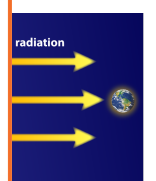
2. **potential energy** - the stored energy of an object at rest



3. **power**



4. **radiation waves**



5. **renewable resources**

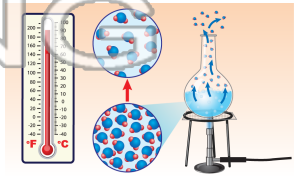
PREVIEW
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6. **solar cell** - a technology that produces electricity from sunlight



7. **temperature** - a measurement of the average kinetic energy of the particles in an object



8. **thermal energy** - the total potential and kinetic energy of particles in an object; energy related to heat

