

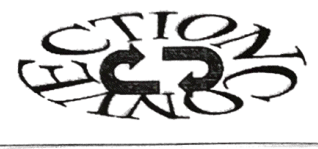


Name _____ Class _____ Date _____

Thermal Energy (Heat) Transfer

Cut out the pieces on the attached page and tape or glue them in the correct boxes below.

Word Art			
Definition	<p>the transfer of thermal energy by electromagnetic waves</p>	<p>the transfer of thermal energy by collisions between particles in matter</p>	<p>the transfer of thermal energy by the movement of the particles in a fluid from one part of the material to another</p>
3 examples of	<p>Sand is heated by the sun.</p> <hr/> <p>Hands are warmed by the fire.</p> <hr/> <p>The sun heats up the surface of Mars.</p>	<p>Fire heats the pan.</p> <hr/> <p>Sand is hot on bare feet.</p> <hr/> <p>Touching a metal spoon that has been in boiling water.</p>	<p>Water is boiling.</p> <hr/> <p>A hot air balloon rises and falls because of this.</p> <hr/> <p>The room air is warmed & cooled.</p>
Picture	