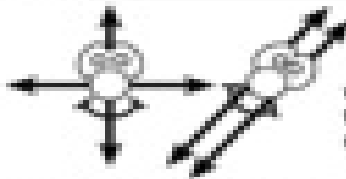


Name _____

Lines, line segments, and rays

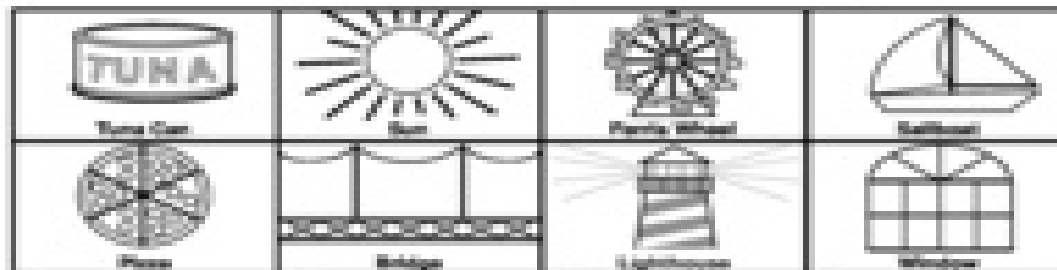


What's My Line?

Lines, line segments, and rays are all around us—in the products we buy, the clothes we wear, and the homes in which we live. Follow the directions below to help you identify different types of lines, line segments, and rays found in everyday objects.

Directions: Each object pictured below contains at least 1 type of line, line segment, or ray. Read each term defined below. Study the pictures for examples of each term. Then list the objects in the boxes at the bottom of the page to show the categories in which the objects fit. (Hint: Some objects will fit more than 1 category.)

<p>parallel lines—lines that are always an equal distance from each other and will never cross.</p>	<p>curved line segment—a curved line with 2 end points.</p>
<p>intersecting lines—lines that cross each other.</p>	<p>straight line segment—a straight line with 2 end points.</p>
<p>perpendicular lines—lines that intersect to form right angles.</p>	<p>ray—a part of a line with 1 end point.</p>



<p>Parallel Lines</p>	<p>Intersecting Lines</p>	<p>Perpendicular Lines</p>
<p>Curved Line Segment</p>	<p>Straight Line Segment</p>	<p>Ray</p>

Bonus Step: Look around your classroom. Find 1 example of each type of line, line segment, and ray listed above. Write the name of each example on the back of this page. Next to each example, write the type of line, line segment, or ray it represents.