



Name: \_\_\_\_\_

Grade: \_\_\_\_\_

# ISOMETRIC & ORTHOGRAPHIC



In woodworking project plans are often drawn in both Isometric and Orthographic projections. This gives the builder an easy view of all sides and a conceptualized view of the finished product. Below you have a set of images in both views, match the Isometric with the right Orthographic view.

<b>A</b> 	<b>B</b> 	<b>C</b> 	<b>D</b> 
<b>E</b> 	<b>F</b> 	<b>G</b> 	<b>H</b> 
<b>I</b> 	<b>J</b> 	<b>K</b> 	<b>L</b> 
<b>1</b> 	<b>2</b> 	<b>3</b> 	<b>4</b> 
<b>5</b> 	<b>6</b> 	<b>7</b> 	<b>8</b> 
<b>9</b> 	<b>10</b> 	<b>11</b> 	<b>12</b> 

- A \_\_\_\_\_
- B \_\_\_\_\_
- C \_\_\_\_\_
- D \_\_\_\_\_
- E \_\_\_\_\_
- F \_\_\_\_\_
- G \_\_\_\_\_
- H \_\_\_\_\_
- I \_\_\_\_\_
- J \_\_\_\_\_
- K \_\_\_\_\_
- L \_\_\_\_\_

On the back of  
this page create  
a drawing with  
an Isometric and  
Orthographic  
view.

# Plans, Elevations and Isometric Drawings

## THE TASK

- 1) Make a shape using 6-10 multilink blocks.
- 2) Do a front elevation, side elevation and plan of your shape on the squared paper.
- 3) Do an isometric drawing of your shape on the dotted paper.

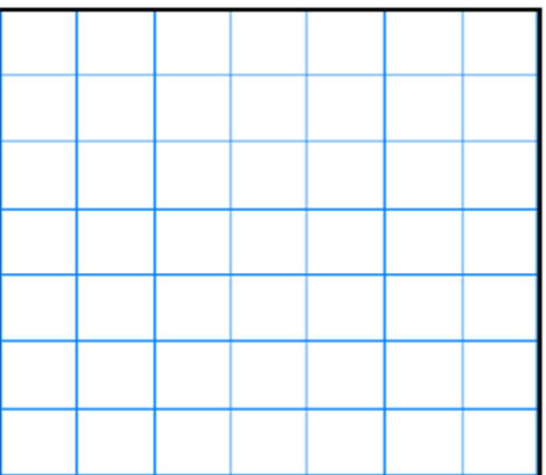
Plan



Isometric Drawing



Side Elevation



Front Elevation

