

Identify attributes and components of rectangular prisms by providing mathematical language for distinguishing between rectangles and prisms, Practice Set A

Name:

Date:

1. First cut out the net. To make a rectangular prism from the net, fold the net along each of the lines. Fold your net into a prism, using the trapezoids along the edges to help maintain the shape, and use tape to hold it together. Cut out each of the labels and glue or tape them so that they mark the appropriate feature of the prism. For example, attach the label "face" to the face of the prism. Attach the label "edge" so that the arrow points to the edge, and attach the label "vertex" so that the arrow points to the vertex.

2. Draw a net for a rectangular prism of your choice.

3. Finish drawing the rectangular prism and label two examples each of the faces, edges and vertices that you can see. The vertices should always be on the dots.



4. Circle the figures that are rectangular prisms.





For problem 1







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Answer Key

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2. Draw a net for a rectangular prism of your choice.

Student answers will vary, see an example below.





3. Finish drawing the rectangular prism and label two examples each of the faces, edges and vertices that you can see. The vertices should always be on the dots.



4. Circle the figures that are rectangular prisms.

