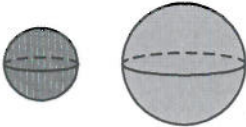
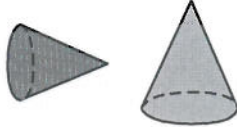
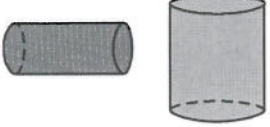
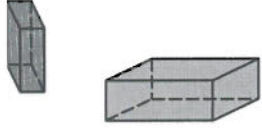
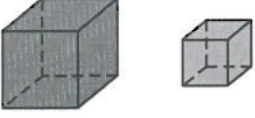


COMMON CORE STANDARD CC.1.G.1
Reason with shapes and their attributes.

Three-Dimensional Shapes

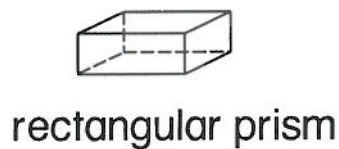
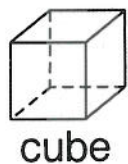
<p>curved surface</p>  <p>sphere</p>	<p>curved and flat surfaces</p>  <p>cone</p>	 <p>cylinder</p>
<p>flat surfaces</p>  <p>rectangular prism</p>  <p>cube</p>		

Color to sort the shapes into three groups.

1. only flat surfaces 

2. only a curved surface 

3. both curved and flat surfaces 

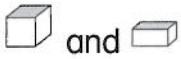
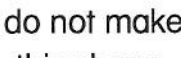


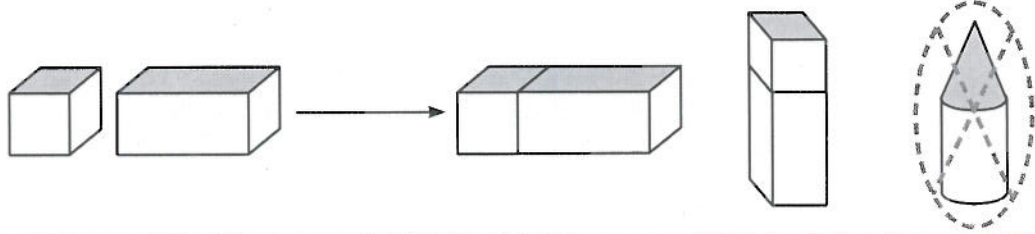
Name _____

COMMON CORE STANDARD CC.1.G.2
Reason with shapes and their attributes.

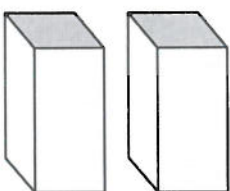
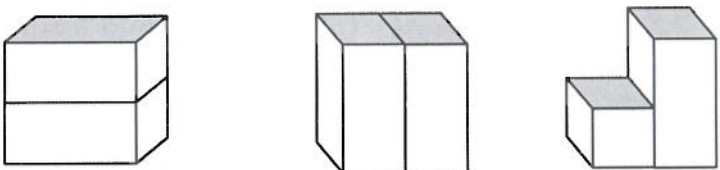
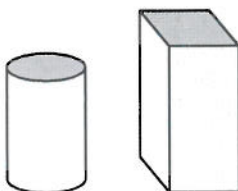
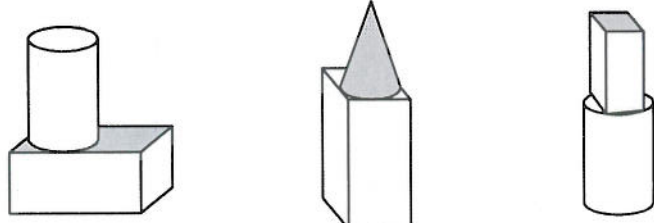
Combine Three-Dimensional Shapes

Put shapes together to make
a new shape.

 and 
do not make
this shape.

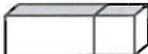

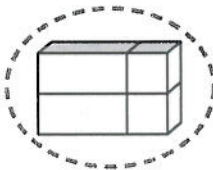
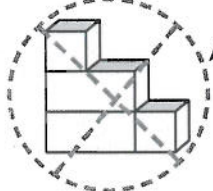


Use three-dimensional shapes.

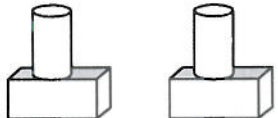

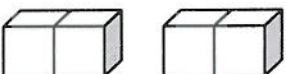

Combine.	Which new shapes can you make? Circle them.
<p>1.</p> 	
<p>2.</p> 	

COMMON CORE STANDARD CC.1.G.2
Reason with shapes and their attributes.

Make New Three-Dimensional Shapes

<p>Build a shape.</p> 	<p>Copy the shape.</p> 
<p>Combine them.</p> <p>Circle a new shape you can make.</p>	
	
<div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block;"> <p>You cannot make this new shape. The first shapes did not stay the same.</p> </div>	

Use three-dimensional shapes.

<p>Build these shapes.</p>	<p>Circle the new shape you can make. Cross out the shape you cannot make.</p>
<p>1.</p> 	
<p>2.</p> 	

COMMON CORE STANDARD CC.1.G.2
Reason with shapes and their attributes.

Problem Solving • Take Apart Three-Dimensional Shapes

Kate has , , , and .

She built a tower.

Which shapes did Kate use to build the tower?



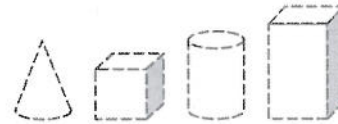
Unlock the Problem

What do I need to find?

_____ which ~~shapes~~ Kate used to build the tower

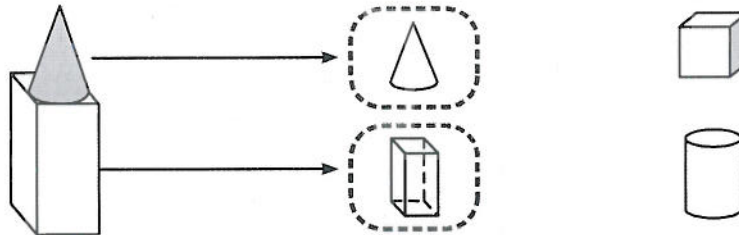
What information do I need to use?

Kate has these shapes.



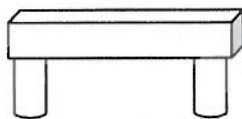
Show how to solve the problem.

Find the matching shapes.



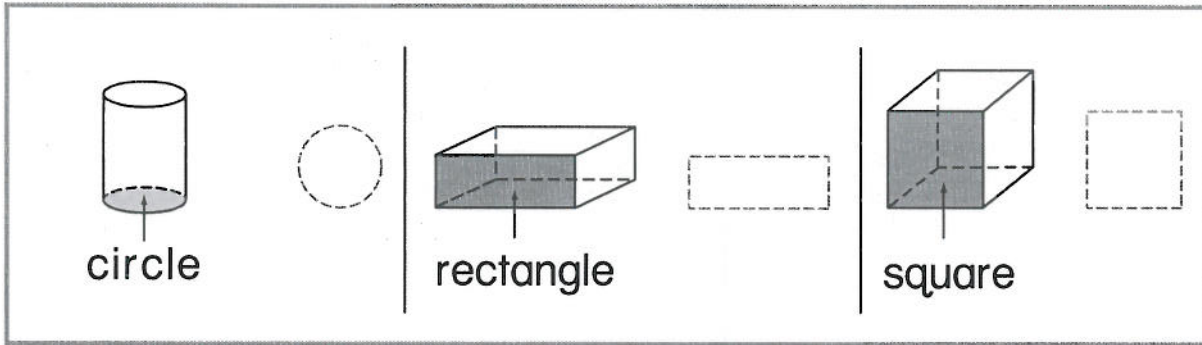
Use three-dimensional shapes. Circle your answer.

1. Which shapes did Marvin use to build this bench?


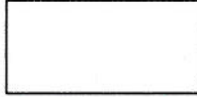

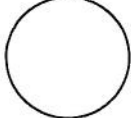


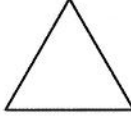
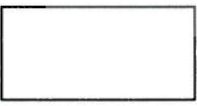
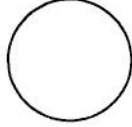
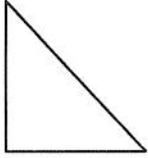


COMMON CORE STANDARD CC.1.G.1
Reason with shapes and their attributes.

Two-Dimensional Shapes on Three-Dimensional Shapes



Look at the shape.
Circle the flat surfaces it has.

<p>1.</p> 	   
<p>2.</p> 	   
<p>3.</p> 