

Name \_\_\_\_\_

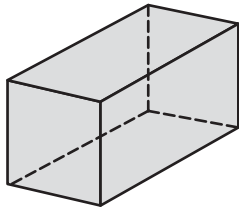
# Attributes of Three-Dimensional Shapes



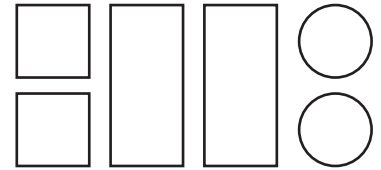
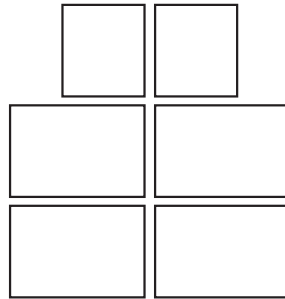
COMMON CORE STANDARD—2.G.A.1  
Reason with shapes and their attributes.

Circle the set of shapes that are the faces of the three-dimensional shape.

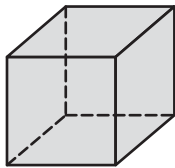
1.



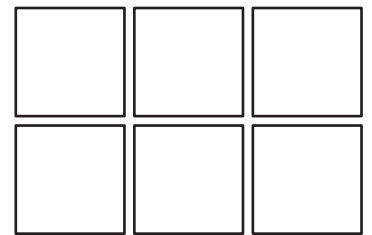
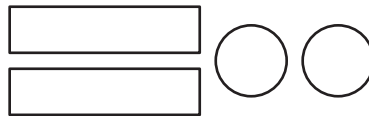
rectangular prism



2.



cube



## Problem Solving



3. Kevin keeps his marbles in a container that has the shape of a cube. He wants to paint each face a different color. How many different paint colors does he need?

\_\_\_\_\_ different paint colors

4.



Describe a cube. Use the words, *faces*, *edges*, and *vertices* in your description.

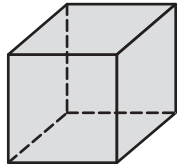
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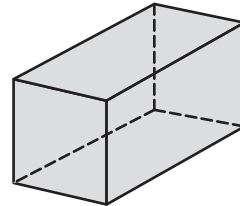
## Lesson Check (2.G.A.1)

1. How many faces does a cube have?



\_\_\_ faces

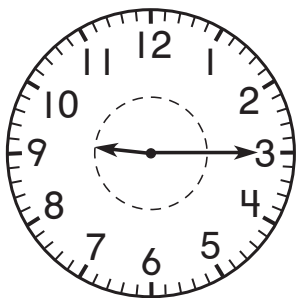
2. How many faces does a rectangular prism have?



\_\_\_ faces

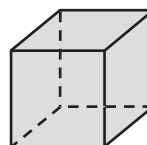
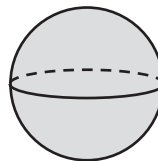
## Spiral Review (2.MD.C.7, 2.MD.D.9, 2.MD.D.10, 2.G.A.1)

3. What time is shown on this clock?

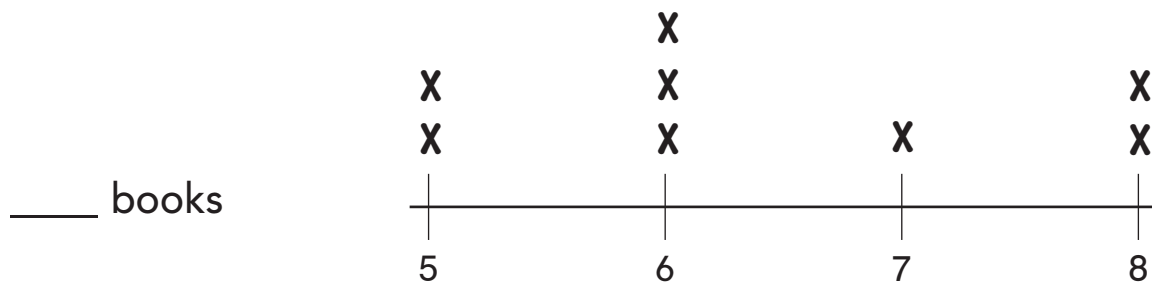


\_\_\_ : \_\_\_

4. Circle the cone.



5. Use the line plot. How many books are 8 inches long?



Lengths of Books in Inches