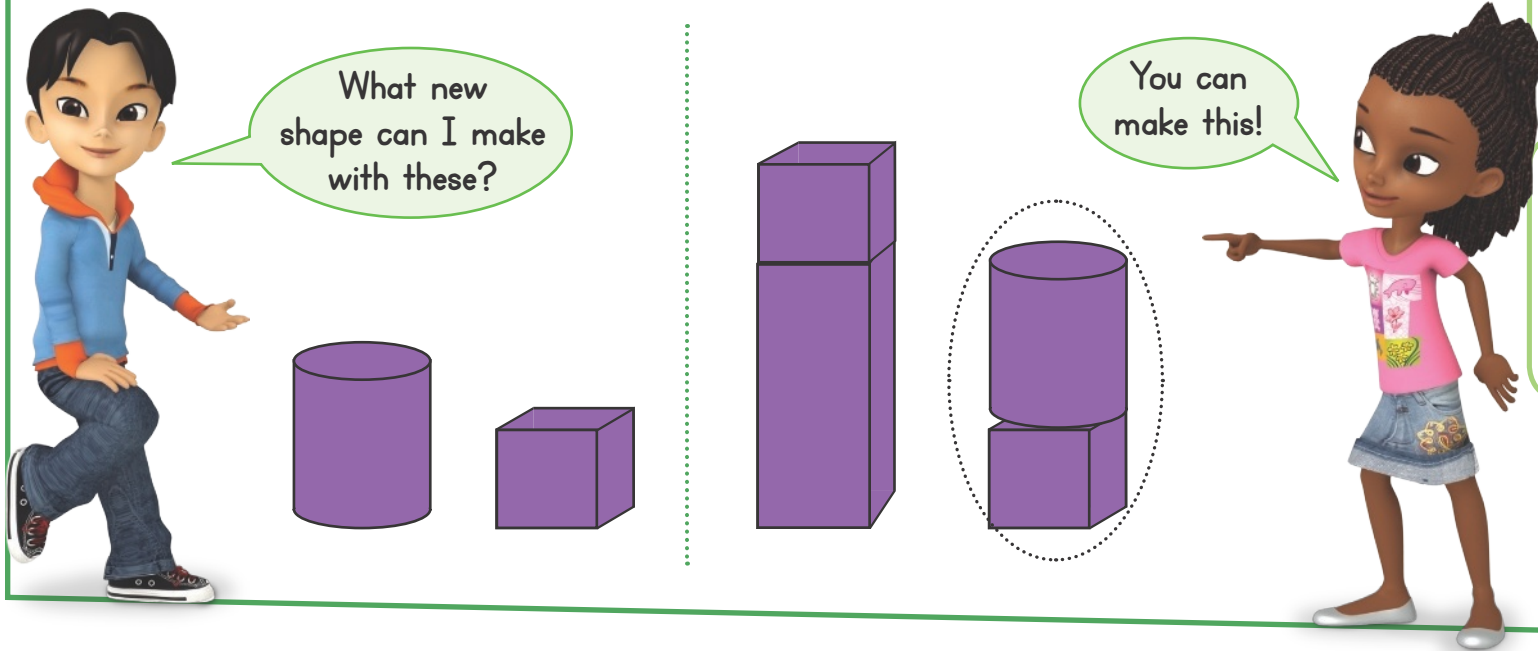


Homework & Practice 14-8

Compose with 3-D Shapes

Another Look! You can combine 3-D shapes to make new shapes.



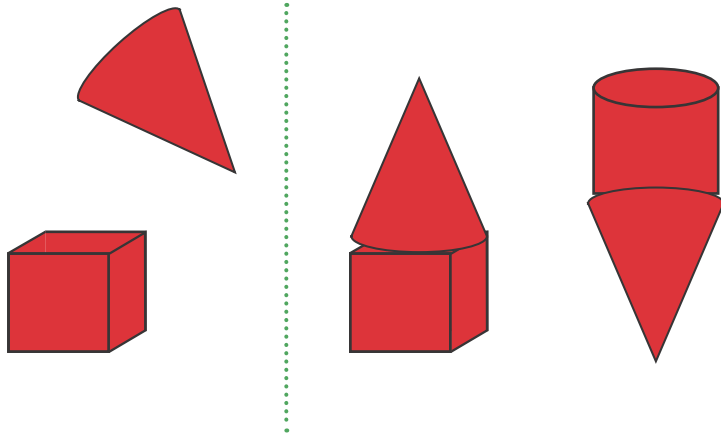
What new shape can I make with these?

You can make this!

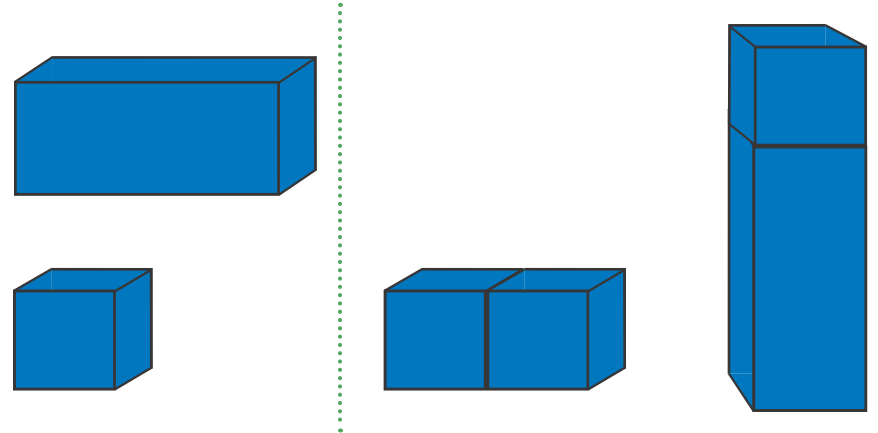
HOME ACTIVITY Ask your child to show you how to make a new 3-D shape by using household objects such as shoe boxes, soup cans, and funnels.

Look at the two 3-D shapes. Circle the new shape you can make when combining the shapes.

1.

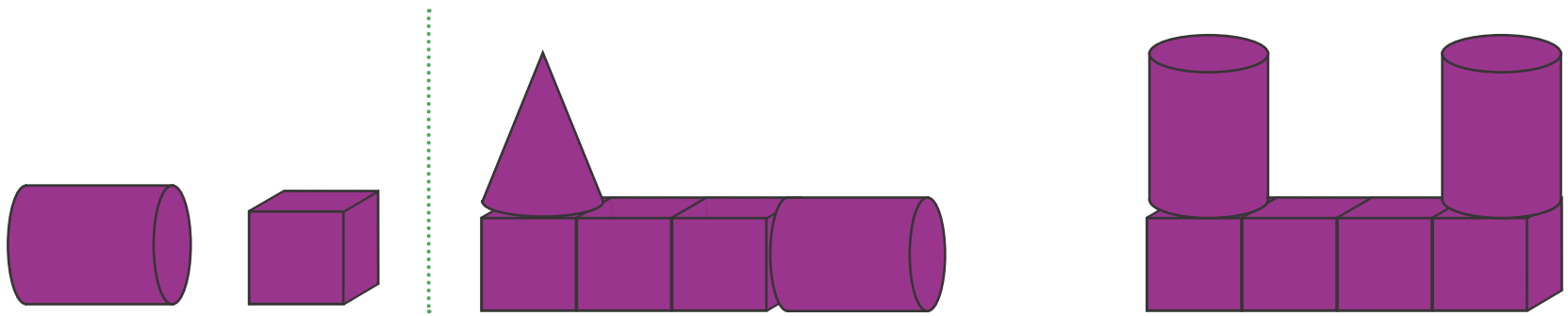


2.

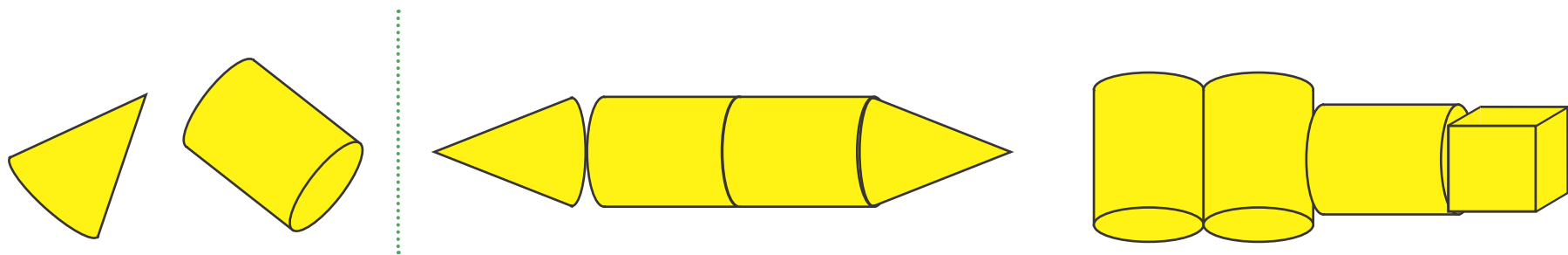


The first two 3-D shapes can be used over and over to make new 3-D shapes. Circle the new shape that could be made by using the first two shapes.

3.









4.



5. **Higher Order Thinking** Ramon wants to make a rectangular prism with 5 cubes. Can he do this? Explain. Draw cubes to show your answer.

6. **Assessment** Which shapes can make a ?

- (A)  
- (B)  
- (C)  
- (D) 