

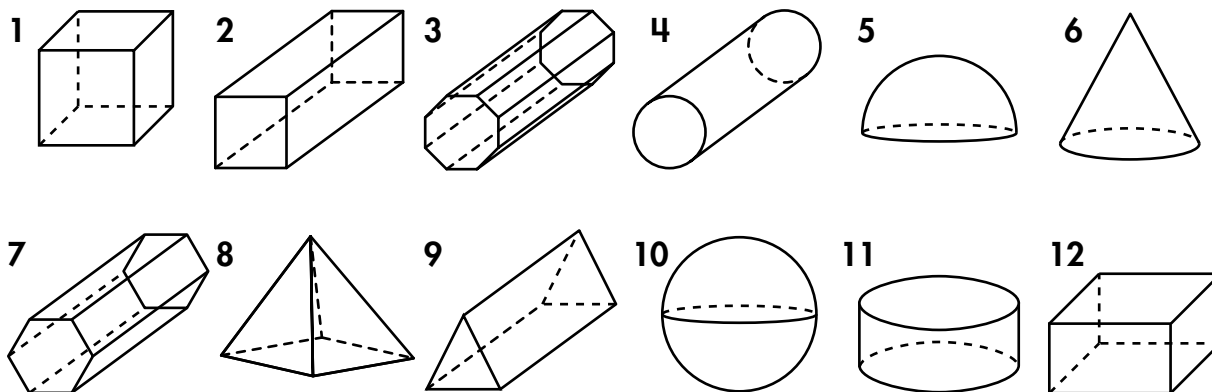


End-of-Unit Assessment (page 1 of 5)



1A. Pick two solids from the set of geometric solids pictured below.

Circle the two you have chosen.



Describe each solid you chose. List at least three characteristics of each one.

1B. List at least two ways that the solids you chose are like each other. List at least two ways that they are different.



End-of-Unit Assessment (page 2 of 5)

2A. The grid paper below shows the patterns for 5 boxes to hold cubes. How many cubes will each box hold?

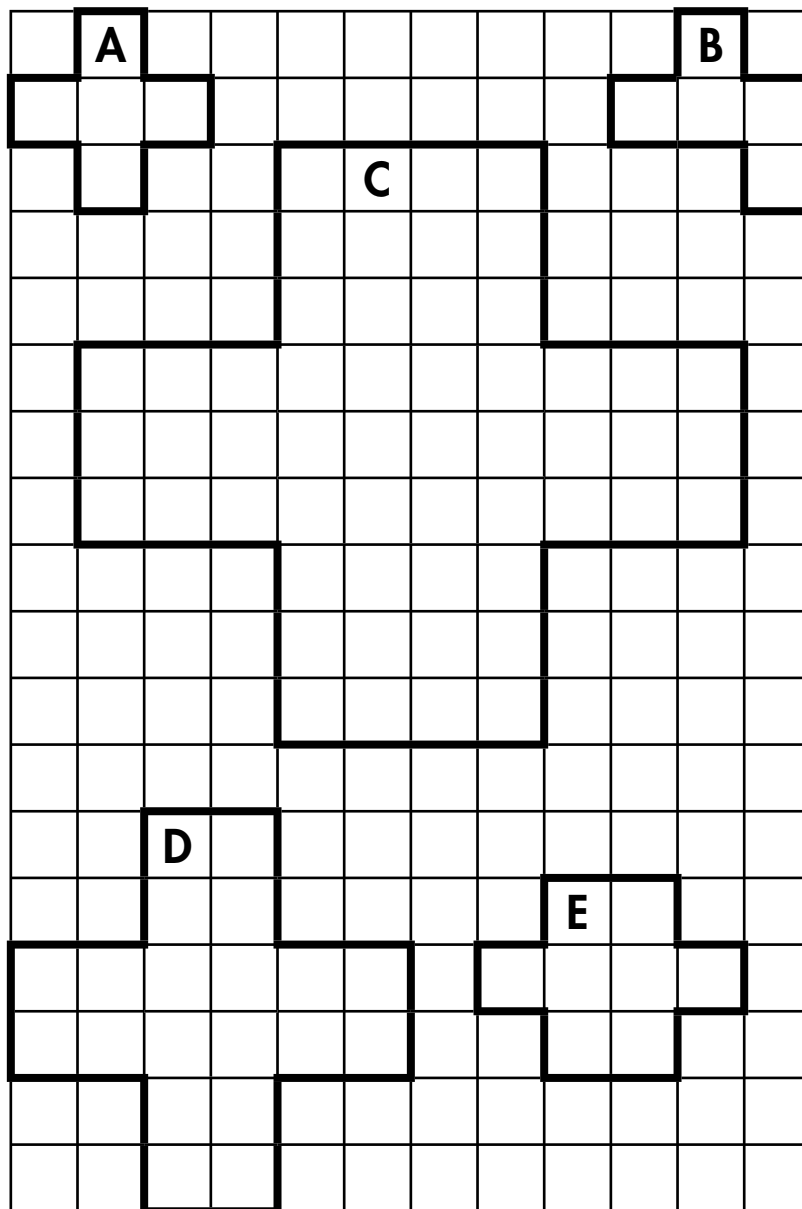
Box A _____

Box B _____

Box C _____

Box D _____

Box E _____



Name _____

Date _____

Solids and Boxes



End-of-Unit Assessment (page 3 of 5)

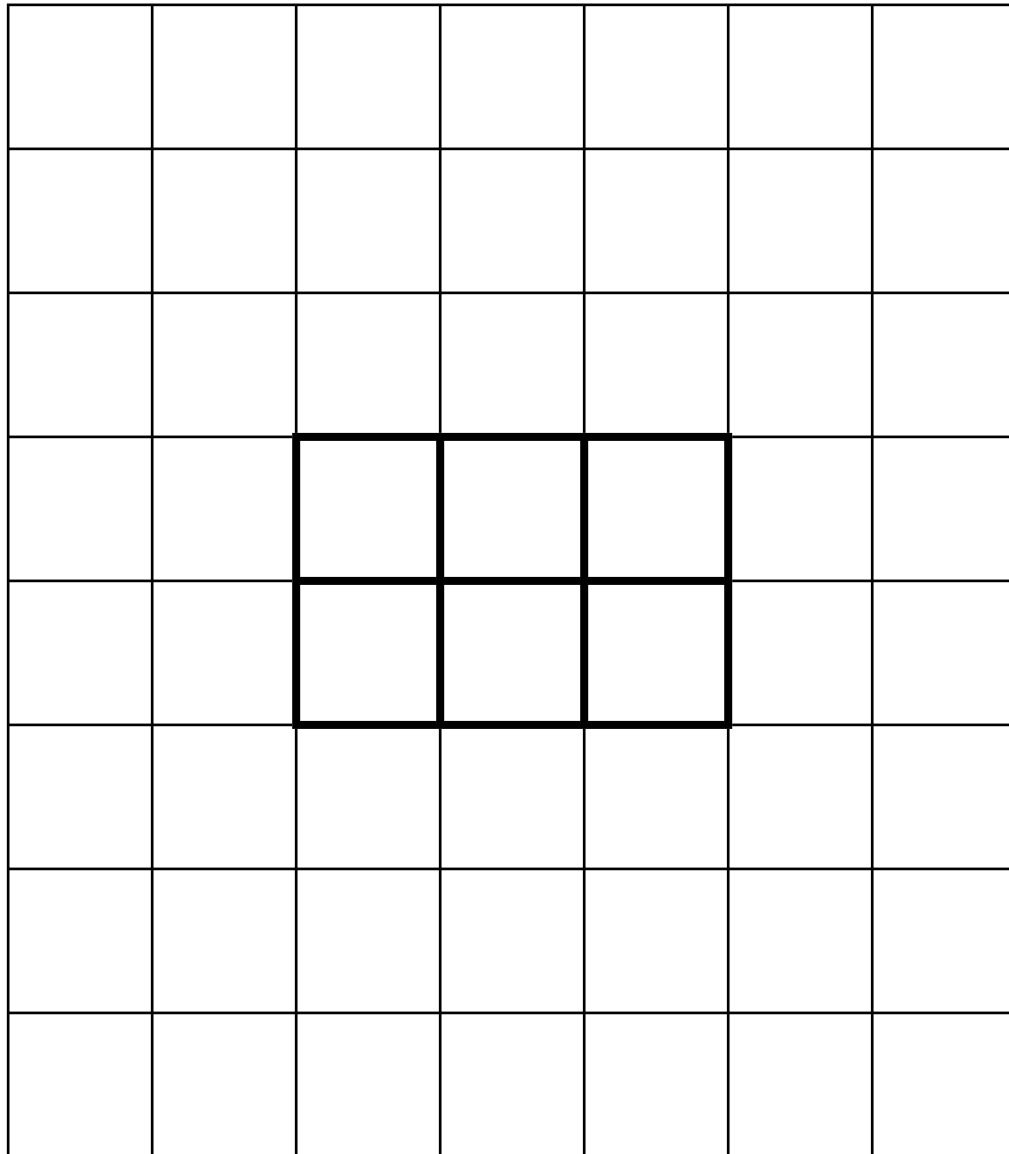


- 2B.** In the space below, explain how you figured out the number of cubes that will fit in Box C.



End-of-Unit Assessment (page 4 of 5)

- 3A.** The dark squares in the pattern below make the bottom of a rectangular box. Draw sides on the pattern to make a box (without a top) that will hold 6 cubes.





End-of-Unit Assessment (page 5 of 5)

- 3B.** The dark squares in the pattern below make the bottom of a rectangular box. Draw sides on the pattern to make a box (without a top) that will hold 18 cubes.

