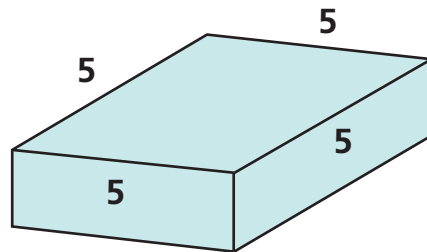


All of the faces of this polyhedron are rectangles. [Lessons 1, 2, and 3](#)



1 The polyhedron is a: Pyramid or Prism or Cone

2 How many of the polyhedron's faces are squares?

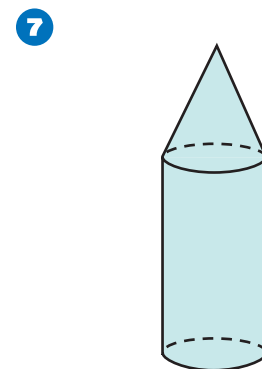
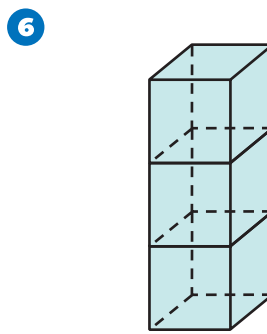
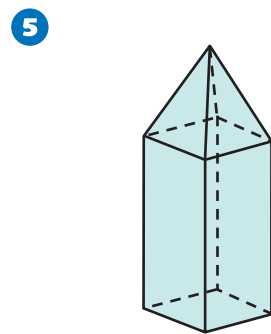
_____ faces

3 Circle a pair of parallel edges.

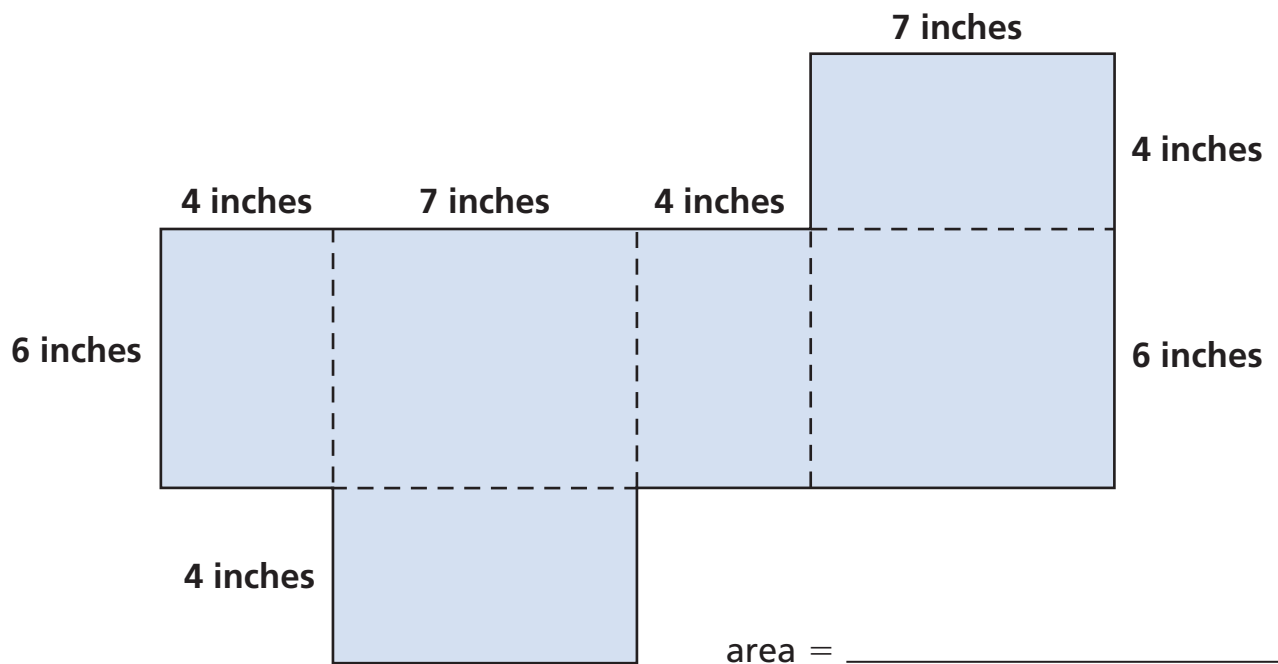
4 Put on "X" on an edge that is perpendicular to one of the edges you just circled.

What figures make each tower?

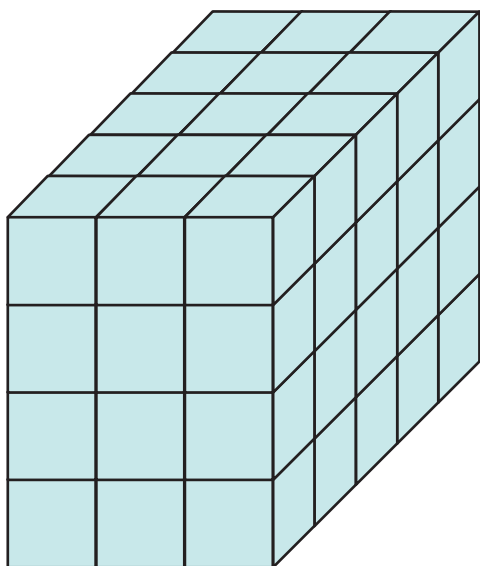
Use Pyramid, Prism, Cone, and Cylinder. [Lesson 3](#)



- 8 Here is a small copy of a net. All of the figures are rectangles. It is marked with the actual dimensions of the three-dimensional figure. What is the total area of the faces of the three-dimensional figure? [Lesson 4](#)



- 9 What is the volume of this rectangular prism? [Lessons 5 and 6](#)



Volume = _____ cubes

- 10 Alexia is packing her baby sister's toys. There are 27 blocks to pack. After Alexia puts them all into one box, there is no extra space in the box for anything else. What size might the box be? Explain. [Lesson 7](#)
