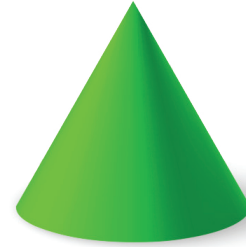
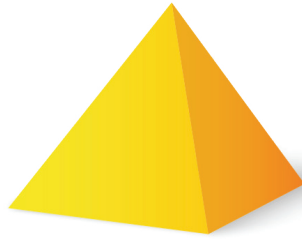
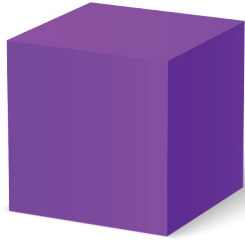
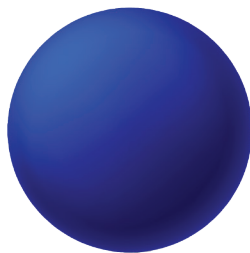
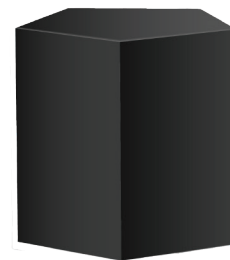
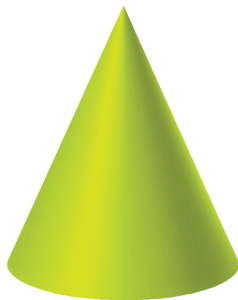
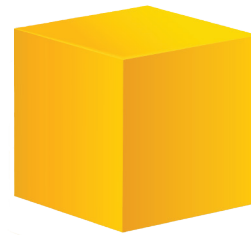
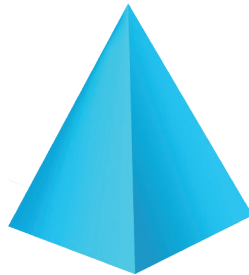
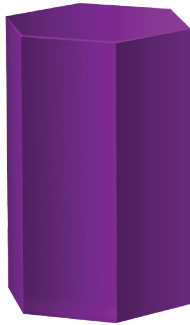


Here are some pictures of three-dimensional (solid) shapes.
Please tell me the name of each shape.



What three-dimensional shapes are in this picture?
Name each shape you find and say how you know what it is.



Sort these three-dimensional shapes so that the shapes that are the same are in the same set (group). (Use cards from last page of this copymaster).

a. Sort the shapes into two groups, shapes that have vertices (corners) and those that have no vertices. (Use cards from last page of this copymaster).
What can you say about all the shapes that have corners?

b. Re-sort the shapes in a different way.
Make two groups; shapes that have any rectangular faces and those that have no rectangular faces.

What can you say about all the shapes that have rectangular faces?

Someone put shapes that are the same into these two rings.
What is the same about the three-dimensional shapes in each ring?

There are three more shapes to sort. Which ring does each shape belong in?
Explain why.

