

6 Polygons

Here's How

Polygons are closed shapes that have three or more sides and three or more corners.

The sides of these polygons do not have to be the same length, but they can be.



Triangle
3 sides
3 angles



Pentagon
5 sides
5 angles



Hexagon
6 sides
6 angles



Octagon
8 sides
8 angles

A square is a special kind of rectangle. All four sides of a square are the same length.



Rectangle
4 sides
4 angles



Square
4 equal sides
4 angles

Try These

Name each polygon.

1.



2.



3.



Go Ahead

Name each polygon.

TIP

To name a polygon,
count its sides or
count its corners.

1.



2.



3.



4.



5.



6.



7. How many of the polygons described in this lesson can you find in the room you are in now? Name the polygons you find.

8. Name two things that all pentagons have in common.
