Two-dimensional (2-D) shapes

- A **triangle** has three straight sides.
- A **quadrilateral** has four straight sides.
- A **rectangle** is a quadrilateral with four right angles.
- A **square** has four right angles and four sides the same length.
- A **pentagon** has five straight sides.
- A **hexagon** has six straight sides.
- An **octagon** has eight straight sides.
- A **circle** has one curved side.
- A **semicircle** has one curved and one straight side.

Three-dimensional (3-D) shapes

- A **cone**
- A **sphere**
- A **cylinder**
- A **cube**
- A **cuboid**
- A **pyramid**