

Possible Triangles!

Tick ✓ the correct box.

	Statement	Always	Sometimes	Never
1	Triangle have three sides .			
2	Triangles have 4 vertices (corners).			
3	Every triangle has 3 equal sides .			
4	Every triangle has two equal sides .			
5	Triangles have two acute angles .			
6	Triangles have two obtuse angles .			
7	Triangles have two parallel lines .			
9	Triangles have one right angle .			
10.	Triangles have two right angles .			

a) Choose one or two of the statements and draw triangles to prove your answer.

b) Do you know more facts about triangles?
Write them down in a list and share them with us.

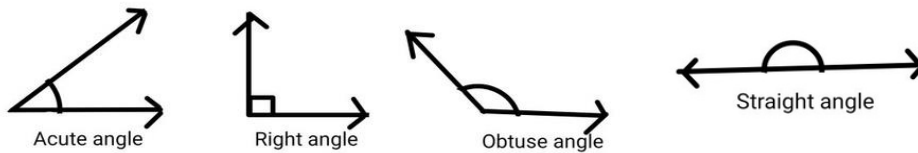
Note

A **right angle** is equal to 90° .

An **acute angle** is an angle smaller than 90° .

An **obtuse angle** is an angle bigger than a right angle 90° , but smaller than 180° .

180° is a **straight line**.



Parallel lines are lines that are always the same distance apart and never intersect (touch).

