

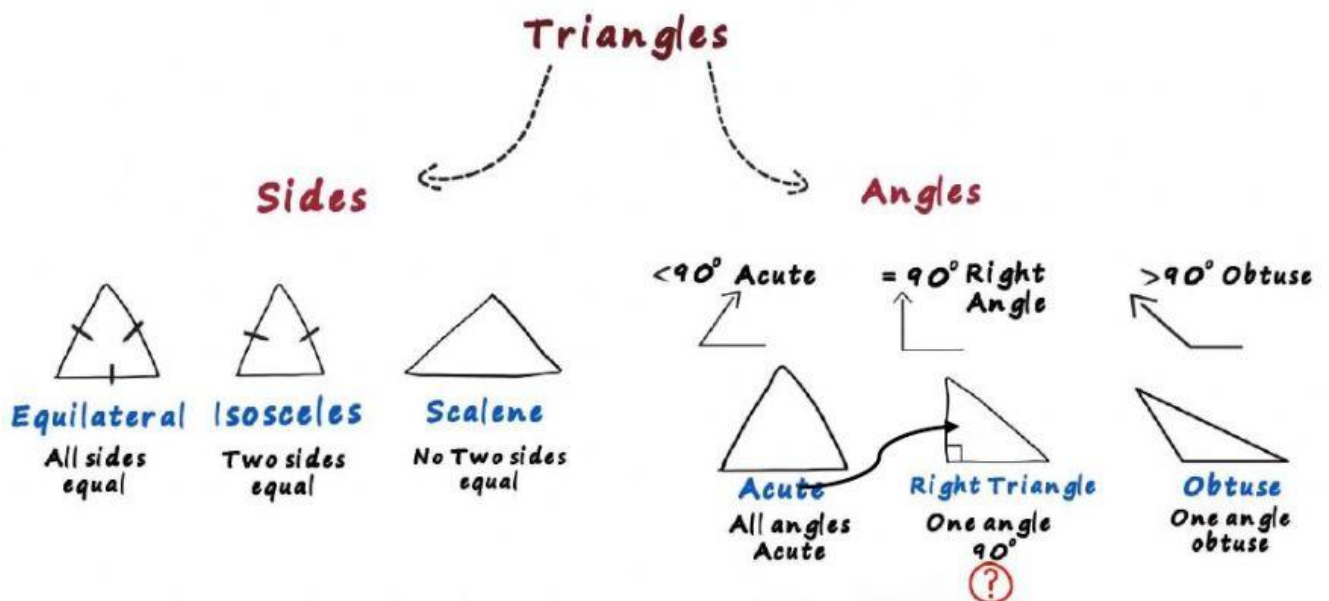
1st Term

Maths

**Click to watch the video again**

## Types of triangles

There are different types of triangles and they can be classified on their sides and their angles



Can we have to right angles in a triangle?

### Acute Triangle

All angles are less than  $90^\circ$

### Obtuse Triangle

One angle is greater than  $90^\circ$

### Right Triangle

One angle is  $90^\circ$

### Equilateral Triangle

3 equal sides. 3 equal angles.

### Isosceles Triangle

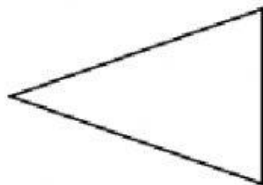
2 equal sides. 2 equal angles

### Scalene Triangle

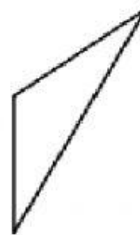
No equal sides. No equal angles

According to what you saw on the video. Determine if each triangle is acute (A), obtuse (O) or right (R) and if it's an equilateral (E), isosceles (I) or scalene (S)

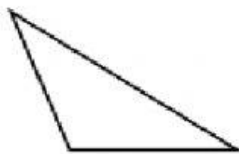
1)



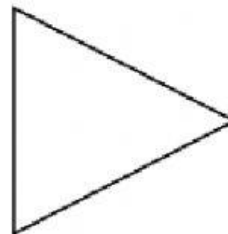
2)



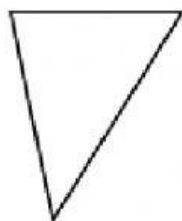
3)



4)



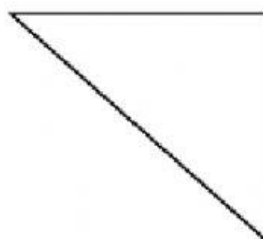
5)



6)



7)



8)



### Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_