Triangle

Write True or False in the boxes

1) A triangle has 3 vertices.

2) If an isosceles triangle has one angle of 90° then the other two angles must be obtuse angles.

3) A triangle has four angles.

4) Each acute angled triangle is equilateral.

5) A triangle with 90°, 60° and 30° angles is a right angled triangle.

6) The sum of all angles of a triangle is 180°.

7) A triangle with a measure of each angle as 60°, is an equilateral triangle.

8) An obtuse angle triangle has a right angle.

9) A triangle has three collinear points.

10) An equilateral triangle is an acute angled triangle.