Angles

Multiple choice questions

1) The measure of an acute angle is less than
   a) 360°
   b) 270°
   c) 180°
   d) 90°

2) The straight angle is equal to
   a) 90°
   b) 180°
   c) 360°
   d) 270°

3) The angle formed between hour hand and minute hand of a clock at 6pm is
   a) 180°
   b) 90°
   c) 270°
   d) 360°

4) If two rays have the same initial point and both rays coincide with each other, then the angle formed between the two rays is
   a) 90°
   b) 180°
   c) 0°
   d) 270°

5) If $\angle A=280°$ then which angle is this?
   a) obtuse angle
   b) right angle
   c) straight angle
   d) reflex angle

6) The sum of 3 right angles is equal to
   a) 90°
   b) 180°
   c) 270°
   d) 360°

7) If the sum of two angles is greater than 180°, which of the following options are incorrect?
   a) 1 right angle and 1 obtuse angle
   b) 1 straight angle and 1 acute angle
   c) both obtuse angle
   d) both acute angles

8) The measure of an obtuse angle is greater than 90° but less than
   a) 180°
   b) 90°
   c) 270°
   d) 360°

9) $90\frac{1}{2}°$ is _____.
   a) acute
   b) obtuse
   c) right
   d) straight

10) A complete angle is equal to
   a) 1 right angle
   b) 2 right angle
   c) 3 right angle
   d) 4 right angle