

Grade 9 Advanced - Chapter 12

Name.....

Formative Assessment

Date.....

Multiple Choice Questions. Solve and only choose one option for each question:

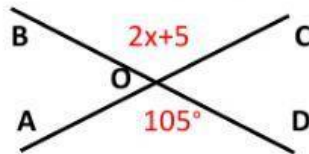
5 × 2 = 10 marks

1. The sum of two complementary angles is

A) 270° B) 90° C) 180° D) 360°

2. In the figure below, angles BOC and AOD are vertical angles. Find the value of x.....

A) 20°
B) 50°
C) 25°
D) 42°



3. If the measure of two angles are the same, then they are congruent angles.....

A) True B) False

4. If two angles form a linear pair of 180° . What angle do they form?.....

A) Supplementary B) Complementary C) Vertical D) Right angles

5. If Angle G = $2x$ and Angle H = $x - 30$ form a linear pair of 180° , find x.....



A) 90° B) 25° C) 140° D) 70°