

Maths worksheet chapter 5 lines and angles

1) When the sum of the measures of two angles is 90 degree, the angles are called

- a) supplementary angles
- b) complementary angles
- c) adjacent angles
- d) vertically opposite angles

2) The sum of the measures of two complementary angles is

- a) 180 degree
- b) 60 degree
- c) 45 degree
- d) 90 degree

3) The measure of the complement of angle 30 degree is

- a) 30 degree
- b) 16 degree
- c) 60 degree
- d) 160 degree

4) The measure of the angle which is equal to its complement is

- a) 30 degree
- b) 60 degree
- c) 45degree
- d) 90 degree

5) What is the measure of the complement of the angle 90 degree?

- a) 90 degree
- b) 0 degree
- c) 180 degree

d) 46 degree

6) When the sum of the measures of two angles is 180 degree, angles are called

a) adjacent angles

b) complementary angles

c) vertically opposite angles

d) supplementary angles

7) The measure of the supplement of the angle 120 degree is

a) 30 degree

b) 45 degree

c) 60 degree

d) 90 degree

8) which of the following pairs of angles is not a pair of supplementary angles?

a) 90 degree, 90 degree

b) 32 degree, 58 degree

c) 0 degree, 180 degree

d) 76 degree, 104 degree

9) what is the measure of the supplement of the angle zero degree?

a) 1 Degree

b) 2 degree

c) 3 degree

d) 180 degree

10) The sum of the measures of the angles in a linear pair is

a) 90 degree

b) 180 degree

c) 360 degree

d) none of these

.....