

**Lines and Angles: Worksheet -3**

1. The sum of two adjacent angles is  $180^\circ$  they are called \_\_\_\_\_.
2. The sum of two angles is  $90^\circ$  they are called \_\_\_\_\_.
3. The sum of two angles is  $180^\circ$  they are called \_\_\_\_\_.
4. The supplementary angle of  $70^\circ$  is \_\_\_\_\_.
5. The complementary angle of  $35^\circ$  is \_\_\_\_\_.
6. If two supplementary angles have equal measure, the measure of each angle is \_\_\_\_\_.
7. The angle between two opposite rays having common initial point is \_\_\_\_\_.
8. The angle between two perpendicular lines is \_\_\_\_\_.
9. The supplementary angle of acute angle ' $\theta$ ' is \_\_\_\_\_ angle.
10. The complementary angle of acute angle ' $\theta$ ' is \_\_\_\_\_ angle.
11. 1 degree : \_\_\_\_\_ part of right angle.
12. In a linear pair one angle is half of the other then the angles \_\_\_\_\_.
13. The angle between rotating ray and fixed ray after one rotation is \_\_\_\_\_.
14. The magnitude of the angle between the hands of a clock when the time is 3'o clock \_\_\_\_\_.
15. The magnitude of the angle between the hands of a clock when the time is 6'o clock \_\_\_\_\_.
16. Non intersecting co-planar lines are called \_\_\_\_\_.

