Angle Worksheet – 1
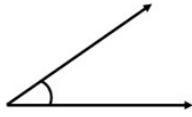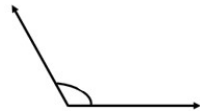
1. An angle whose measure lies between 0^0 and 90^0 is known as _____ angle.

a)   Right

b)   Obtuse

c)   Acute

d)   None of these

2. An angle whose measure is _____ known as right angle.

a) 30^0

b) 90^0

c) 60^0

d)   None of these

3. 120^0 is known as _____ type of angle.

a)   Right

b)   Obtuse

c)   Acute

d)   None of these

4. An angle whose measurement is _____ known as zero angle.

a) 30^0

b) 90^0

c) 60^0

d) 0^0

5. An angle whose measurement is _____ known as straight angle.

a) 30^0

b) 90^0

c) 60^0

d) 180^0

6. Reflex angle measurement should lie between _____ and _____.

a) 30^0 and 90^0

b) 90^0 and 180^0

c) 180^0 and 360^0

d) 270^0 and 360^0

7. One straight angle is equal to _____ right angles.

a)   1

b)   2

c)   3

c)   4

8. One complete angle is equal to _____ straight angles.

a)   1

b)   2

c)   3

c)   4

9. One complete angle is equal to _____ right angles.

a)   1

b)   2

c)   3

c)   4

10. What kind of angle is this?

a)   Right   b)   Obtuse

c)   Acute   d)   None of these

11. What kind of angle is this?

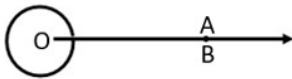a)   Right   b)   Obtuse

c)   Acute   d)   None of these

12. What kind of angle is this?

a)   Right   b)   Obtuse

c)   Acute   d)   Reflex

13. What kind of angle is this?

a)   Right   b)   Complete

c)   Acute   d)   Reflex

14. 79.5^0 is a right-angle angle. Mark True / False.

a)   True   b)   False

15. 360^0 is a complete angle. Mark True / False.

a)   True   b)   False

16. 187^0 is a straight angle. Mark True / False.

a)   True   b)   False

17. 90^0 is a right angle. Mark True / False.

a)   True   b)   False

18. How many degrees are there in three right angles?

a)   90   b)   180

c)   45   d)   270

19. How many degrees are there in $\frac{2}{5}$ right angles?

a)   28   b)   30

c)   36   d)   45

20. Two angles having the same measure are known as congruent angles. Mark True / False.

a)   True   b)   False