## ST. LAWRENCE HIGH SCHOOL

## A JESUIT CHRISTIAN MINORITY INSTITUTION

- Subject- Mathematics

Worksheet- 4
Class - 5

- Date-16.04.2020
$1^{\text {st }}$ Term
- Topic- Types of angles.
Q.Two line overlapping each other with one common ending point makes?
a) Zero Angle
b) Right angle
c) Straight angle
d) Obtuse angle

Q 2.Which of the angle would have highest degree of measurement ?
a) Obtuse angle
b) Acute angle
c) Straight angle
d) Right angle

Q 3.4 $\qquad$ is useful tool to measure an angle.
a) Protractor
b) Scale
c) Compass
d) None of the above
4.In the Pythagoras theorem , the triangle must be $\qquad$ ?
a) Acute angle
b) Right angle
c) Obtuse angle
d) None of the above

## Q 5. Two angles are supplementary then the sum of their measures is

$\qquad$ .
a) $90^{\circ}$
b) $45^{\circ}$
c) $360^{\circ}$
d) $180^{\circ}$

## Q.An angle that is exactly $90^{\circ}$ is called <br> $\qquad$ ?

a) Complementary Angle
b) Right angle
c) Acute angle
d) Obtuse angle

## Q7.Acute angle measures

a) 90 degrees
b) More than 90 degrees
c) Less than 90 degrees
d) 180 degrees
Q.T.otal degrees in one full turn is
a) $180^{\circ}$
b) $90^{\circ}$
c) $360^{\circ}$
d) None of the above

Q 9.Find the ray in the figure below?

a) $C D$
b) $B C$
c) $B A$
d) Both BA and CD
10. How many angles are there in the figure?

a) Seven angles
b) Three angles
c) Six angles
d) Five angles

## Q 11.Which of the following pair of angles are complementary ?

a) $60^{\circ}$ and $120^{\circ}$
b) $50^{\circ}$ and $40^{\circ}$
c) $80^{\circ}$ and $30^{\circ}$
d) $40^{\circ}$ and $120^{\circ}$

## Q12. Which of the following has one end point?

a) A plane
b) A line segment
c) A ray
d) A line

## Q13. The corner point of an angle is called

a) Vertex
b) Arm
c) Arrow
d) None of the above

## $Q_{14 . \text { The angle } 234^{\circ} \text { is }}$

a) Acute angle
b) Obtuse angle
c) Straight angle
d) Reflex angle

## 15.The angle $99^{\circ}$ is

a) Acute angle
b) Obtuse angle
c) Right angle
d) Reflex angle

