



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Subject- Mathematics Answers of Worksheet- 13 Class – 5

Date -24.04.2020

- Chapter- Geometry
- Answer the following questions (MCQ) : (1×15):

Q1: Circumference of the circle is calculated by

A. $2\pi r$

Q2: line going through the midpoint from one side to the other side of a circle is called

A. Diameter

Q3: A line which connects any two points on a circle is known as

A. Chord

Q4: A line from the center to the circumference of a circle is known as

A. Midpoint

Q5: In terms of radius, a diameter is equals to

A. $2r$

Q6: Circumference of the circle is calculated by

A. $2\pi r$

Q7. Find the radius and diameter of the following circle Findm

B. [B - Radius 19 ft, Diameter 38 ft](#)

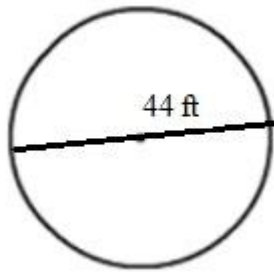
Q8. - Find the radius and diameter of the following circle.



C.

D. [D - Radius 36 in, Diameter 72 in](#)

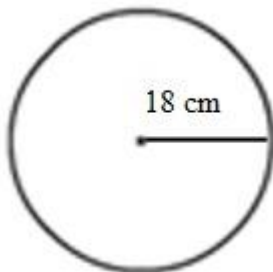
Q9 - Find the radius and diameter of the following circle.



E.

F. [C - Radius 22 ft, Diameter 44 ft](#)

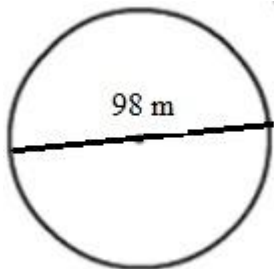
Q10 - Find the radius and diameter of the following circle.



G.

H. [A - Radius 18 cm, Diameter 36 cm](#)

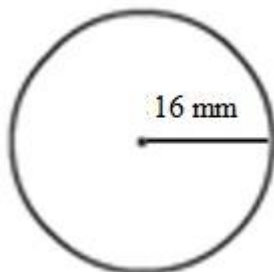
Q11 - Find the radius and diameter of the following circle.



I.

J. [D - Radius 49 m, Diameter 98 m](#)

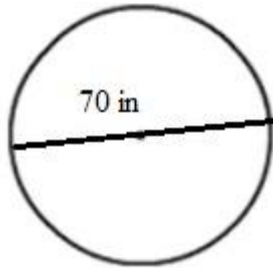
Q12 - Find the radius and diameter of the following circle.



K.

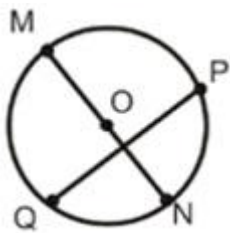
L. [B - Radius 16 mm, Diameter 32 mm](#)

Q13- Find the radius and diameter of the following circle.



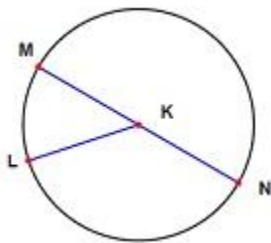
- M.
- N. [A - Radius 35 in, Diameter 70 in](#)

Q14. - Identify the radius, diameter, and chord from given circle.



- O.
- P. [C - Chord QP, Diameter MN](#)

Q15. - Identify the radius, diameter, and chord from given circle.



- Q.
- R. [B - Radius LK, Diameter MN](#)

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