

# GOVT ITI VITTLA

## Work shop calculation and science Monthly Test - january 2026

Q. ID: ITISKILL6462ZM | January 2026

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Student Name	CHAITHRESH KUMAR	Access Code	1037
Attempt No.	#1	Completion Time	03:21 PM
Rank	#3	Total Questions	10

9 SCORE

10 MAX MARKS

9 CORRECT

1 INCORRECT

### Answer Review

**Q1** **CORRECT** What is the name called biggest chord of the circle?

A. Arc

B. Diameter

C. Radius

D. Diagonal

**Q2** **CORRECT** What is the area of the circle, if the circumference of the circle is 44cm?

A.  $128 \text{ cm}^2$

B.  $130 \text{ cm}^2$

C.  $154 \text{ cm}^2$

D.  $129 \text{ cm}^2$

Q3 **INCORRECT** What is the name of the region of a circle between any two point on the circumference?

A. Arc

B. Segment

C. Sector

D. Chord

Q4 **CORRECT** What is the radius of the circle, whose circumference is 440 cm?

A. 71.5 cm

B. 70 cm

C. 70.5 cm

D. 72.2 cm

Q5 **CORRECT** What is the area of a circular surface if the radius is 14 cm?

A.  $615.44 \text{ cm}^2$

B.  $614.5 \text{ cm}^2$

C.  $612.25 \text{ cm}^2$

D.  $612.44 \text{ cm}^2$

Q6 **CORRECT** What is the circumference of a circle whose diameter is 7 cm?

A. 22 cm

B. 44 cm

C. 25 cm

D. 21 cm

**Q7** **CORRECT** What is the radius of a circle whose diameter is 44 cm?

A. 44 cm

B. 22 cm

C. 23 cm

D. 20 cm

**Q8** **CORRECT** What is the diameter of the circle, if the area of the circle is  $78.5\text{cm}^2$ ?

A. 5 cm

B. 10 cm

C. 15 cm

D. 5.5 cm

**Q9** **CORRECT** What is the area of the circle if the radius is 10 cm?

A.  $314\text{ cm}^2$

B.  $31.4\text{ cm}^2$

C.  $30.4\text{ cm}^2$

D.  $3.14\text{ cm}^2$

**Q10** **CORRECT** What is the diameter of the circle, if the area of the circle is  $706.5\text{cm}^2$ ?

A. 29 cm

B. 29.5 cm

C. 30 cm

D. 30.5 cm