



K.P.C. PUBLIC SCHOOL, KHARGHAR
Assessment 2 (2023 – 24)

GRADE: IV
SUB: MATHS

Marks: 50
Time: 2 Hrs

Q.1] Fill in the blanks:

(10 Marks)

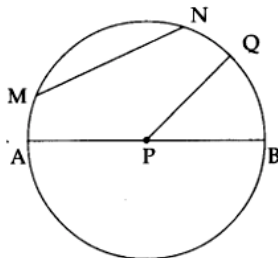
- 1) 10 less than 688 = _____
- 2) Diameter = $2 \times$ _____
- 3) _____ + 25 = 96.
- 4) Numbers of 20 paise coins in 1 rupee = _____
- 5) 4 ten rupees notes, 2 five rupees notes and 10 coins of 50 paise = _____
- 6) A circle always has _____ centre.
- 7) 480p = ₹ _____.
- 8) Complete the alphabet pattern:
AAB, BBC, CCD, DDE, _____, _____
- 9) A bus can carry 60 passengers. So, 30 buses can carry _____ passengers.
- 10) 2070, 2072, 2074, 2076, _____, _____

Q. 2] Solve the following: (Any 5)

(10Marks)

1) In the circle given here, name the following:

- a) Centre = _____
- b) Radius = _____
- c) Diameter = _____
- d) Chord = _____



2) Simplify the following:

$$550 - 640 + 250$$

3) Write the greatest and smallest number using digit 4, 8, 9.

4) Complete the given pattern:



5) Find the diameter of the given radius.

- a) 4.3 cm
- b) 16 cm

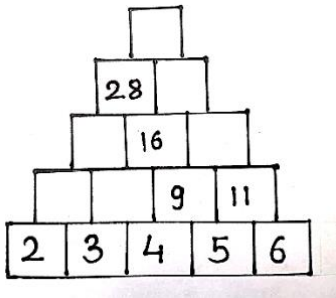
6) Arrange in column and find the difference.

- a) ₹ 450.60 from ₹ 500. 80

Q. 3] Solve the following: (Any 6)

(18Marks)

1) Complete the number tower:

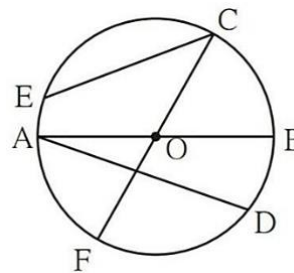


2) Find the product of the numbers using expanded notation:

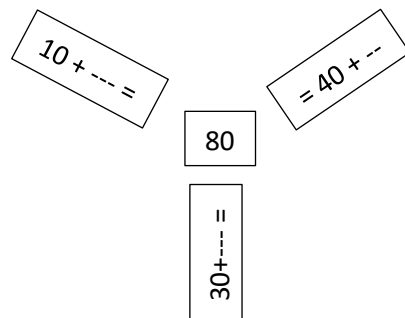
$$\begin{aligned}
 96 \times 28 &= (\quad + \quad) \times (\quad + \quad) \\
 &= (\quad) + (\quad) + (\quad) + (\quad) \\
 &= \quad + \quad + \quad + \quad \\
 &= \quad
 \end{aligned}$$

3) Observe the given figure and answer the following questions.

- a) Name two diameters of the circle.
- b) Name two radii of the circle.
- c) Name two chords of the circle.



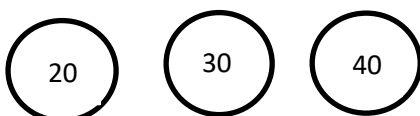
4) Write the missing number in a such way that the sum of number in each box become 80

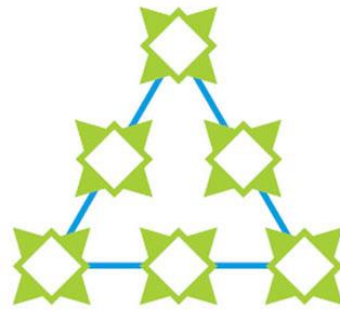
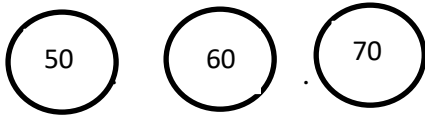


5) Draw a circle of 3.6 cm and mark following:

- a) Centre as P
- b) Radius MP and NP
- c) Diameter MN.

6) Arrange the given numbers in the triangle in such a way that each line total 130.





7) Observe the pattern and then complete the following series.

$$3 \times 3 = 9$$

$$3 \times 33 = 99$$

$$3 \times 333 = 999$$

$$3 \times 3333 = \underline{\hspace{2cm}}$$

$$3 \times 33333 = \underline{\hspace{2cm}}$$

$$3 \times 333333 = \underline{\hspace{2cm}}$$

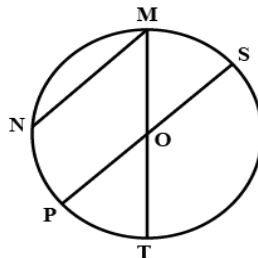
Q.4] Solve the following: (Any 3)

(12Marks)

1) Anuj has ₹ 500. He purchased a book for ₹ 80, a shirt for ₹ 280 and a pair of shoes for ₹ 125. Find out how much money Anuj spent and how much is left with him?

2) In the circle given here, answer the following question:

- a) PS is called a _____
- b) OM is called a _____
- c) MT is called a _____
- d) MN is called a _____



3) Look at the price list chart and solve the question given below. Find the price of.

Sr. no.	Item	Price per kg (₹)
1	Tomato	40
2	Potato	20
3	Onion	60
4	Cauliflower	30

- a) $\frac{1}{2}$ kg Onion = _____
- b) 5 kg Potato = _____
- c) $\frac{1}{4}$ kg Tomato = _____
- d) $\frac{1}{2}$ kg Cauliflower + $\frac{1}{4}$ kg Potato = _____

4) Observe the pattern carefully and find the missing number.

