

Mathematics

Class-VI

Worksheet-II

(2018-19)

- Q1 Make the greatest possible 6-digit number by using the digits 1, 6, 3, 5, 0, 7 only once.
- Q2 Find the difference between the smallest 5-digit number and the greatest 6-digit number.
(989,999)
- Q3 Rewrite the following numbers in the Indian and International systems, using commas.
(a) 29272538
(b) 7900690
- Q4 There are 1712 coins in a red bag and 1238 coins in a green bag. Estimate the total number of coins to the nearest hundred in both the bags.
(3000).
- Q5 A shopkeeper has 568 kg of sugar. He sells 48 kg of sugar every day. Estimate how much sugar is left over after 8 days sale to the nearest hundred.
(200 kg)

Q6 State which property the following represent.

(a) $50 + (28 + 140) = (50 + 28) + 140$

(b) $23 \times 1 = 23 \times 1$

(c) $6 \times (2 + 7) = (6 \times 2) + (6 \times 7)$

Q7 Determine the product by suitable arrangement.
 $8 \times 25 \times 2$ (400)

Q8 Write the whole number which is never used as a divisor.

Q9 We know that $0 \times 0 = 0$. Is there any whole number such that $a \times a = a$?

Q10 Is the product of any two odd numbers an odd number? Is it true for any two even numbers.

Q11 Simplify $272 \times 42 + 272 \times 50 + 272 \times 8$, and name the property applied on it.

Q12 In a town 1 out of 27 people owns a car. If the total population of the town is 49626, how many people have cars? (27200, distributivity) (1838)

Q13 There are 10 bowls. In each bowl 12 candies are placed. If 3 candies are taken away from each bowl, how many are left in bowl? (90)

- Q14 Draw a rough sketch of $\triangle ABC$. Name its vertices, sides and angles.
- Q15 Draw a quadrilateral PQRS such that PR is one of its diagonals, and PQ and QR are adjacent sides of the quadrilateral. Name other pairs of adjacent sides and opposite sides of this quadrilateral.
- Q16 A quadrilateral has all four angles of the same measure. What is the measure of each angle?
- Q17. Define the following terms:
- diameter
 - circumference
 - chord.
- Q18 Draw a circle and measure its circumference by placing a thread along its circumference and then measure the length of the stretched thread.
- Q19. Mahatma Gandhi was born in the year 1869. Write this year in Roman Numerals.

Q20 Write India's year of Independence in Roman numerals.

Q21 Write the Hindu-Arabic numeral for the successor of MCDXVIII.

Q22 Write the immediate three numbers preceding the Roman Number D.

Q23 In the following figure, name the following.

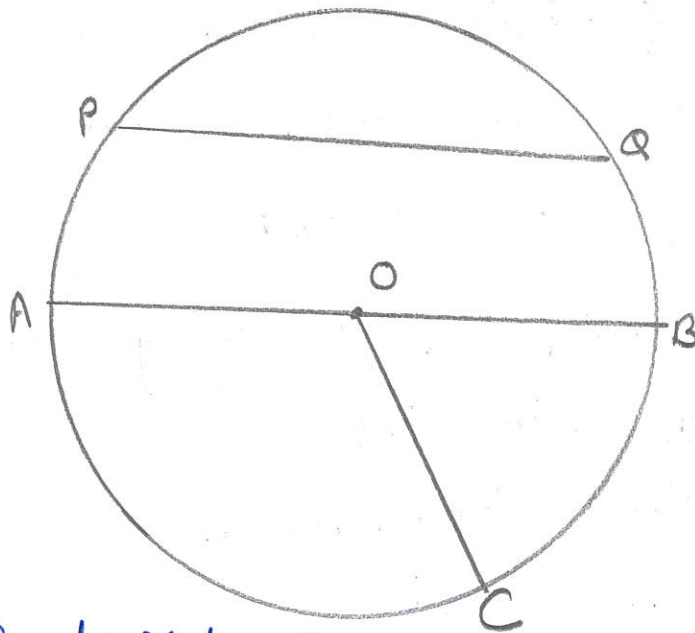
(a) Point O

(b) OC

(c) BOC

(d) AB

(e) PQ



Q24 Draw a quadrilateral WXYZ and mark the following points.

(a) P_1 and P_2 on the quadrilateral, on opposite sides.

(b) R_1 and R_2 in the exterior of the quadrilateral.

Q25. Multiply 5 by 3 using the number line.