Bal Bharati PUBLIC SCHOOL

Name : _____ **Class –IV** **Worksheet No: 45**

Topic – Revision **Subject: Mathematics**

Q1. Fill in the blanks:

(i) 44568 ÷ 44568 = _____ (ii) _____ ÷ 5434 = 1

(iii) 9849 ÷ 100 = Q _____ , R _____ (iv) _____ ÷ 897 = 0

(v) 6000 ÷ 1000 = _____ (vi) 9000 ÷ 10 = _____

(vii) 50000 ÷ 100 = _____ (viii) 0 ÷ 645 = _____

(ix) 241 = 25 x 9 + _____ (x) _____ = 8 x 420 + 6

(xi) 15 km = _____ m (xii) 96 cm = _____ mm

(xiii) 31 kg 67 g = _____ (xiv) 5500 g = _____ kg _____ g

(xv) 16000 g = _____ kg (xvi) 34 km 375 m = _____ m

(xvii) 52 g = _____ mg (xviii) 24 ℓ = _____ m ℓ

(xix) 8790 m ℓ = _____ ℓ _____ m ℓ (xx) 97000 ℓ = _____ k ℓ

(xxi) First 3 odd multiples of 15 are _____, _____, and _____.

(xxii) The smallest factor of 45 is _____.

(xxiii) Every number is a multiple of _____.

(xxiv) 1, 2,4 & 8 are _____ of 8.

(xxv) First 3 common multiples of 3 and 5 are _____, _____, and _____.

(xxvi) Multiples of 16 greater than 80 but less than 144 are _____, _____, and _____.

(xxvii) A square has _____ lines of symmetry.

(xxviii) A _____ has infinite lines of symmetry.

(xxix) Fractions with the same denominator are called _____ fractions.

(xxx) In _____ fractions, numerator is greater than denominator.

Q2. Write the multiplication facts of the following:

(i) 144 ÷ 16 = 9 (ii) 171 ÷ 19 = 9

_____ _____

_____ _____

Q3. Write the division facts of the following:

(i) 14 x 9 = 126 (ii) 18 x 9= 162

_____ _____

_____ _____

Q4. Find the dividend if:

(i) Divisor = 11 , Quotient = 553 , Remainder =7

(ii) Divisor = 19 , Quotient = 776 , Remainder = 14

(iii) Divisor = 34 , Quotient = 987 , Remainder = 27

Q5. Divide and find the quotient and remainder:

(i) 5598 ÷ 18 (ii) 6785 ÷ 25 (iii) 86769 ÷ 32

Q6. Divide and check your answer:

(i) 43232 ÷ 22 (ii) 12478 ÷ 30 (iii) 99754 ÷ 19

Q7. Find the quotient and remainder without the actual division:

Question	Quotient	Remainder
66543 ÷ 1000	……	…….
23167 ÷ 10	……	…….
60095 ÷ 100	……	…….

Q8 Write first four even multiples of the following:

(i) 19 (ii) 23 (iii) 16

Q9 Find first 3 common multiples of the following. Also find out their LCM.

(i) 2 and 4 (ii) 4 and 5 (iii) 2, 4 and 6

Q10 Find all the factors of the following:

(i) 38 (ii) 42 (iii) 70

Q11 Find all the common factors of the following:

(i) 24 and 40 (ii) 35 and 20 (iii) 26 and 44

Q12 Encircle the improper fractions:

$\frac{13}{5}$ $\frac{17}{7}$ $\frac{1}{2}$ $\frac{11}{3}$ $\frac{5}{6}$

Q13 Compare and put the sign:

(a) $\frac{2}{5}$ ☐ $\frac{2}{9}$ **(b)** $\frac{7}{11}$ ☐ $\frac{6}{11}$ **(c)** $\frac{5}{3}$ ☐ $\frac{5}{4}$

Q14 Arrange the following in ascending order:

$\frac{8}{9}$, $\frac{5}{9}$, $\frac{2}{9}$, $\frac{7}{9}$ _____

Q15 Arrange the following in descending order:

$\frac{5}{2}$, $\frac{5}{7}$, $\frac{5}{8}$, $\frac{5}{3}$ _____

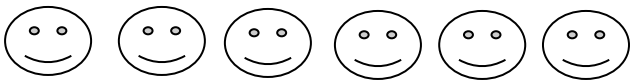
Q16 Solve the following:

(i) $\frac{5}{7} + \frac{9}{7}$ (ii) $\frac{8}{12} + \frac{3}{12} + \frac{4}{12}$ (iii) $\frac{8}{5} - \frac{3}{5}$ (iv) $\frac{19}{10} - \frac{15}{10}$

Q17 Do as instructed:

(i) Shade one fourth of the following:

(ii) Shade two third of the following:



Q18 Find the value of the following:

(i) One quarter of a dozen = _____ (ii) One sixth of an hour = _____

(iii) Two thirds of 36 pens = _____ (iv) $\frac{4}{9}$ of 45 erasers = _____

Q19 Convert the following :

(i) 23 km 69 m into m (ii) 42 cm into mm (iii) 55 kℓ into ℓ

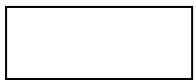
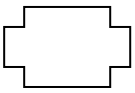
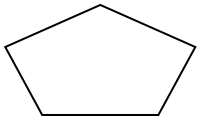
(iv) 346 ℓ into mℓ (v) 76000 mℓ into ℓ (vi) 12 kg 8 g into g

Q20 Do the following Question:

(i) 432 g +665 mg (ii) 55 g 562 mg - 39 g 945 mg

(iii) 78 km 300 m - 69 km 432 m (iv) 80 kg 32 g - 67 kg 444 g

Q21 Draw the lines of symmetry:

(i)  (ii)  (iii) 

Q22 Draw the mirror image:

(i) 6 (ii) 5 (iii) F

Q23 Complete the following patterns:

(i) 9020 , 8970 , 8920 , _____ , _____ , _____

(ii) 1 , 4 , 9 , 16 , _____ , _____ , _____

(iii) 3 , 6 , 18 ,72 , _____ , _____ , _____

(iv) Az , By , Cx , _____ , _____ , _____

(v) 570 , 595 , 620 , _____ , _____ , _____

(vi) 5, 15, 45, 135, _____ , _____ , _____

(vii) 1 , 3 , 6 , 10, _____ , _____ , _____

Q24 Solve the following word problems:

(i) 3682 tins of fruit juice were packed in 7 containers equally. How many tins were put in each container?

(ii) If 23 shirts cost ₹ 8832, what is the cost of each shirt?

(iii) Rohit has to walk 4 km 456 m to the library, 2 km 34 m to the stationery shop and 1 km 350 m to a grocery shop. How much distance does he have to walk?

(iv) Anita used 89 mL out of a shampoo bottle containing 250 mL. How much shampoo is left in the bottle?

(v) Shiba had $\frac{11}{4}$ m of cloth roll. She cut $\frac{5}{4}$ m cloth from the roll. How much cloth is left?

(vi) Jayant painted $\frac{3}{8}$ of a wall and Shubhan painted $\frac{5}{8}$ of the wall. Find how much of the wall is painted?

Q25 Identify the operation to be used for solving following word problems:

(i) The cost of 21 TV sets is ₹ 95844. Find the cost of one TV set. _____

(ii) 1575 students of a school want to go Agra by bus. If one bus can carry 75 students, how many buses are required to carry all the students? _____

(iii) The cost of a radio set is ₹ 1475. What is the cost of 35 such radio sets? _____

(iv) In an election, 52496 people voted for Ron, 44929 people for Jhon and 36824 people for Mike in a town. If everyone voted in the town, what is the total number of voters? _____

(v) If 2287 honey bees of 6604 fly out of the hive, how many honey bees are there now? _____

(vi) One airplane can accommodate 330 passengers. How many airplanes are required to accommodate seats for 9900 passengers? _____

(vii) If only 18 travellers can be seated in a bus, how many buses will be required to seat 72036 travellers?

_____

(viii) If one forest has 178 trees. How many trees do 49 forests have? _____