

DELHI PUBLIC SCHOOL, JAMMU

Revision Sheet (Half Yearly 2019-20)

Topics : Addition and Subtraction, Multiplication and Division,
Simplification, Lines and Angles, Factors and Multiples

Subject: Mathematics

Class: V

SECTION – A

Choose the correct option

- Q1 $567 \times (453 \times \underline{\quad}) = 453 \times (749 \times 567)$
i) 749 ii) 567 iii) 453
- Q2 $89675 \div 1000 = Q = \underline{\quad}$ $R = \underline{\quad}$
i) $Q = 8$ $R = 9675$ ii) $Q = 896$, $R = 75$ iii) $Q = 89$, $R = 675$
- Q3 $45 \div 3 + (35 - 10) =$
i) 30 ii) 40 iii) 20
- Q4 Perpendicular lines intersect at an angle of $\underline{\quad}$.
i) 90° ii) 180° iii) 360°
- Q5 LCM of two co-prime numbers is $\underline{\quad}$.
i) 0 ii) 1 iii) product
- Q6 If a number is divisible by 3 and 5, then the number is divisible by $\underline{\quad}$
i) 6 ii) 18 iii) 15
- Q7 $4000 \times 5000 =$
i) 2 Lakhs ii) 2 Crore iii) 20 Lakhs
- Q8 What should be added to 70,000 to get the smallest 6-digit number
i) 40,000 ii) 30,000 iii) 50,000

SECTION – B

- Q9 Which of the following are co-prime numbers?
a) 99,33 b) 45,23 c) 12,19
- Q10 Divide 3780456 by 458 and check your answer.
- Q11 Simplify
a) $[105 + \{86 \div (39 + 4)\}] \times 7$
b) $23 - [6 + \{8 - (9 - 6)\}]$
- Q12 Find the reflex angle of the angle measuring a) 164° b) 133° c) 173°
- Q13 Check the divisibility of 585640 by 8, 11, 18 and 15.
- Q14 Find the prime factorisation of a) 280 b) 250 c) 468 d) 630
- Q15 List all the prime numbers between 42 and 76
- Q16 Add 41,78,499 ; 3,45,147 and 78,568
- Q17 Subtract 53,17,788 from 88,84,499 and check your answer.

SECTION- C

- Q18 Find the product by using distributive property.
a) 56×1045 b) 83×99 c) 27×998
- Q19 Write a mathematical expression for each of the following using brackets.
a) Divide the sum of 5 and 11 the difference of 7 and 3.
b) Subtract 45 from the product of 8 and 10.
- Q20 Using a protractor, construct angle of
a) 70° b) 130° c) 145° d) 65°
- Q21 Solve
a) $5 \times 50 + 57 - 57 \div 57$ b) $12 - [6 \div 3 + \{ 8 \div 2 (8 - 6) \}]$
- Q22 Find the HCF of 594, 792, 1848 by Long division method.
- Q23 Find the LCM of 96, 108, 180 by common division method.
- Q24 Subtract the sum of 56,89,234 and 2,67,89,006 from 9,99,88,765.
- Q25 What should be added to 65,78,468 to get 78,64,324 ?
- Q26 The difference of two numbers is 98,67,089. If the smaller number is 3,56,10,675, find the larger one .
- Q27 Find the least number which is exactly divisible by each one of the numbers 12, 16 and 24.

SECTION - D

- Q28 A cloth mill produces 63,746 metres of cloth in a month. How much cloth will it produce in 3 years ?
- Q29 In an election Mr. Verma secured 3,97,85,219 votes and Mr. Khurana secured 2,65,09,843 votes. By how many votes did Mr. Verma win ?
- Q30 Find the HCF of 56, 84 and 154 by prime factorisation method.
- Q31 The LCM and HCF of two numbers are 2310 and 30 respectively. Find the other number if one number is 210.
- Q32 Find the largest number which divides 209 and 260 leaving remainder 5 in each case.
- Q33 7359105 pencils are packed equally in 845 boxes. How many pencils are packed one box?
- Q34 The product of two numbers is 995904. If one of the numbers is 1456, what is the other number ?
- Q35 The sum of two numbers is 78,45,78,900. If one of the numbers is 45,76,12,005, find the other number.