

MATHEMATICS
CLASS-- VI
CHAPTER-2
WHOLE NUMBERS

Very Short Answer Type Questions:

1. Is smallest natural number greater than smallest whole number?
2. Does '0' has a predecessor in whole numbers?
3. Can you find smallest or greatest integer?
4. What is additive identity of 500?
5. Write the predecessor of smallest 2-digit number.
6. There are -----whole numbers between 65 and 86.
7. Write any two digit odd numbers and add them .Is the sum odd or even?
8. There are two whole numbers which when multiplied by itself gives the same number.What are they?

Short answer type questions:

9. Draw the following on the number line:
a) $3+7$ b) $7-3$ c) 3×5
10. From the sum of 5678 and 3789, subtract 3789.
11. Find the following sum by suitable rearrangements of numbers:
a) $6016 + 289 + 311 + 484$
b) $286 + 742 + 214 + 258 + 100$
c) $353 + 291 + 1647$
d) $1207 + 301 + 4793$

Long answer type questions:

12. Find the value of the following expressions using properties of whole numbers. Name the property used:

a) $1234 \times 25 \times 40 \times 6$

b) $(212 \times 27) + (23 \times 212)$

c) 32×103

d) 368×96

e) $(673 \times 86) + (673 \times 24) - (673 \times 60)$

13. There are 89 students in a class, out of which 26 play cricket, 10 play hockey and rest do not play any of the two games. How many students are there who do not play any of the games?

14. The price of a water cooler is ₹ 5496. A school bought 26 coolers. Find the total cost.

15. 75 workers in factory are paid a total salary of ₹ 11,32,125 every month. If all workers get the same amount, find the salary of each worker.

ANSWERS:

1. YES

2. NO

3. NO

4. 0

5. 9

6. 22

7. EVEN

8. 0 and 1

9. Number line

10. 5678

11. a) 7100 b) 1600 c) 2291 d) 6301

12. a) 74,04,000 b) 10,600 c) 3296 d) 35,328 e) 33,650

13. 53

14. ₹ 1,42,896

15. ₹ 15,095