

CLASS-VI [2018-19]

WORKSHEET

CHAPTER-2

WHOLE NUMBERS

Very Short Answer Type Questions:

1. Is smallest natural number greater than smallest whole number?
2. Does '0' have 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. *Smallest four digit number is the successor of the largest three digit no. (TRUE/FALSE).*
7. The product of a non zero whole number and its successor is always an even number. (TRUE/FALSE)
8. There arewhole numbers between 65 and 86.
9. Which of the following will not represent zero?
 $0+7$, $0*0$ and $0-0$
10. If the product of two whole numbers is zero, then one or both of them will be zero. (TRUE/FALSE).

Short answer type questions:

11. Draw the following on the number line:
a) $3+7$ b) $7-3$ c) $3*5$
12. There are two whole numbers which when multiplied by itself gives the same number. What are they?
13. Find the following sum by suitable rearrangement of numbers:
a) $637+1000+363=$
b) $437+900+563=$
c) $525+675+500=$
d) $365+700+635=$
14. Write down the four consecutive whole numbers, the smallest of them is 9,998.

Long Answer Type Questions:

15. A factory has a container filled with 874 litres of cold drink. How many bottles of 200 ml capacity can be filled by this?

16. 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?

17. If the cost of pack of mango drink is ₹14, then how many packs of the drink can be purchased for ₹76 and what is the balance?

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

a) $4259 \times 92 + 8 \times 4259$

b) $8135 \times 169 - 8135 \times 69$

c) $325 \times 20 \times 5$

d) $2,030 \times 601$

e) $125 \times 287 \times 4$

Answers:

1) YES 2) NO 3) NO 4) 0 5) 9 6) YES 7) TRUE 8) 22 9) 0+7 10) YES

12) 0 and 1 13) a) 2000 b) 1900 c) 1700 d) 1700

14) 9999; 10,000; 10,001; 10,002 15) 4,370 16) 53 17) 5 and 6

18) a) 4,25,900 b) 8,13,500 c) 32,500 d) 12,20,030 e) 1,43,500