

# WORKSHEET CLASS :VII MATHEMATICS

**Chap. 1 : INTEGERS**

# FILL IN THE BLANKS

1. is the additive identity and is the multiplicative identity of integers.
2. (-1) x even number of times =
3. (-1) x odd number of times = 4. 38 ÷ 0 =

5. 0 ÷ 11 =

6. 13 ÷ 1 +

7. 55 + = 0

8. (-31) + = 0

9. (-55) + = -89

10. (-33) + = 79

11. 1000 + = - 1000

12. [ (-7) + 9] + ( ) = 9 + [ -7 + 4]

13. (-6) + 2 = 2 ( )

14. 251 ÷ = 1

15. (-70) ÷ = 5

16. ÷ 993 = 0

17. ÷ 2395 = 1

18. (-3589) ÷ = -1

19. 22 ÷ = -11

20. (-1) x (-1) x (-1) x (-1) x (-1) =

# I ANSWER THE FOLLOWING :

1. A man travelled 30 km east of a place A and reached B. From B he travelled 60 km west of B and reached C. Find the distance of C from A.
2. A man has Rs. 20,000 in his account in a bank. He withdraws Rs. 3000 per month for the first two months and deposits double of this amount on third month. What will be the balance in his account after 3 months?
3. Verify a – (-b) = a + b for the following values of a and b. i) a = -17 b = +15 ii) a

= 50 b = 21

1. Use >, < OR = symbols in the blank space in each of the following a. (-3) - (-5) (-4) + (-9)

b. 71 -2 - 31 71 - 2 +31

c. 39 + (-35) – (58) 37 + (-11) - (+26)

d. 23 + (-8) - 7 9 - 13 + 12

1. The temperature at a place rises from – 200c to 200c. What is the rise in temperature ?