

CHAPTER - 14 WORKSHEET

INTRODUCTION TO NEGATIVE NUMBERS

NO:1. Fill in the blanks :

- Negative numbers are less than all positive and zero integer.
- Greater the number, lesser is its opposite.
- A number farther from zero on the left side has smaller value.
- The opposite of 978 is -978.
- 19° below zero can be written negative as integer.

NO:2 Do as directed :

a. Arrange in ascending order: 6, 9, 0, -1, 4, -9, -3.

A. -9, -3, -1, 0, 4, 6, 9

b. Arrange in descending order: -9, 1, -1, 5, -5, 0, 6, 8.

A. -9, -6, -5, -1, 0, 1, 5, 8

c. Find the opposite :

(i) A profit of RS. 890 = A loss of RS. 890 .

(ii) Going West = Going East .

d. Indicate by using integers :

(i) 16 km below water level = -16 km below....

(ii) A loss of RS. 1800 = A loss of RS -1800 .

e. Write all integers between

(i) -4 and 5 =

-4, -3, -2, -1, 0, 1, 2, 3, 4 .

(ii) -8 and 3 =

-8, -7, -6, -5, -4, -3, -2, -1, 0, 1, 2, 3 .

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