

**DELHI PUBLIC SCHOOL
BOKARO STEEL CITY**

ASSIGNMENT FOR THE SESSION 2014-2015

Class: VI

Subject : Mathematics

Assignment No. 2

1. Write the expanded form of the following decimals:
a) 567.23 b) 342.234 c) 678.093
2. Add: i) 0.03, 0.53 and 1.23
 ii) 41.23, 7.562 and 9.7
3. Subtract: i) 6.5 from 17.07
 ii) 9.636 from 15
4. Simplify: $5.28 - 1.4 + 3.116$
5. A pole is 1.78 m buried in mud, 2.94 m in water and 0.96 m above water. What is the full length of the pole?
6. Lalita spent Rs.90.50 and Sunita spent Rs.67.25 on a picnic. How much more money was spent by Lalita than Sunita?
7. A family was visiting Delhi. They rode 12.5Km a day on the first two days and 14 Km on the third day. How many Km did they travel in the 3 days?
8. Write the following, Using numbers, literal numbers and signs of operations:
a) four more than a number x
b) three times a number x
c) 3 subtracted from a number y
d) 2 more than the quotient of p by q
9. Write the successor of: a) -17 b) -100 c) -307
10. Write the predecessor of: a) -93 b) -101 c) 987
11. Add the integers : a) 1001, -3 b) -327, -573 c) -18, -982, 1934
12. Find the sum using the number line: a) $(-6) + 3$ b) $4 + (-8)$
13. Subtract: a) -13 from 20 b) -51 from -51
14. Find: a) $2 - 4 + 6 - 8 + 10 - 12$ b) $-7 + (-18) + (-90)$
15. Add (-21) to the difference of (-8) and (-18).
16. From the sum of 255 and (-183), subtract (-273)

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