

Maths Worksheet

Mixed Bag Class VI

Q1. Choose the correct answer from given four options:

i. Value of $|-5|$

- (a) 1 (b) 5 (c) -1 (d) 0

ii. Divide: 48 by 10000

- (a) 04.8 (b) 0.0048 (c) 0.48 (d) 0.000048

iii. Subtract: 80 from -40

- (a) 10 (b) 20 (c) -120 (d) 120

iv. What is the additive inverse of -27 ?

- (a) 27 (b) 28 (c) -27 (d) -20

v. $1/4 + 3/4$ is equal to ,

- (a) $1/5$ (b) $1/1$ (c) $2/4$ (d) $4/1$

Q2. Find the value: $-715 + (-150) + (-105) - 80 + 11$

Q3. Shikhar packed 40.5 kg of rice in a number of bags. He puts 1.5 kg in each bag. How many bags of rice did he pack? [3]

Q4. Ram and Shyam had a dance performance. Ram practiced for $5/6$ of an hour and Shyam $3/5$ of an hour. Who practiced more and by how much?

Q5. Find the value of: $0.9 \times 6.7 \times 8.2$

Q6. The cost of one metre of cloth is ₹ 35.75. Find the cost of 4.2 metre of cloth.

Q7. True or False:

- (i) $|16 - 9| = |16| + |-9|$
(ii) -1 lies to the right of 0 on the number line.
(iii) -15 is greater than -14 .
(iv) Additive inverse of -7 is 7.

Q8. What is the sum of the successor of 108 and the predecessor of -589 .

Q9. By how much should 45.17 be decreased to get 8.6702?