



1. Which of the following are true?

- a) $15 - (18 - 7) = (15 - 18) - 7$
- b) $7 \times (13 \times 15) = (7 \times 13) \times 15$
- c) $18 \div (7 \div 13) = (18 \div 7) \div 13$
- d) $13 + (15 + 18) = (13 + 15) + 18$

(i) {c,d} (ii) {a,b} (iii) {a,d,b} (iv) {a,c,b} (v) {b,d}

2. Sort the following integers in descending order

-3,54,095 40,55,906 -40,94,869 -42,47,619 45,56,576 44,26,881

- (i) -40,94,869 40,55,906 -42,47,619 45,56,576 44,26,881 -3,54,095
- (ii) -42,47,619 40,55,906 44,26,881 -40,94,869 45,56,576 -3,54,095
- (iii) 44,26,881 -42,47,619 -3,54,095 40,55,906 -40,94,869 45,56,576
- (iv) 45,56,576 44,26,881 40,55,906 -40,94,869 -42,47,619 -3,54,095
- (v) 45,56,576 44,26,881 40,55,906 -3,54,095 -40,94,869 -42,47,619

3. $6 + \underline{\hspace{2cm}} = 10$

- (i) 3 (ii) 2 (iii) 6 (iv) 4 (v) 5

4. Find $76 \times (64 + 19)$

- (i) 6309 (ii) 6306 (iii) 6310 (iv) 6308 (v) 6307

5. $144 \div \underline{\hspace{2cm}} = 24$

- (i) 6 (ii) 8 (iii) 7 (iv) 5 (v) 4

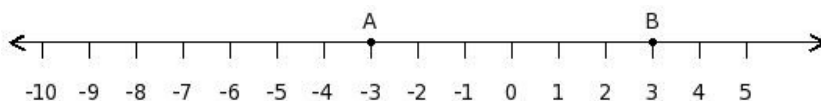
6. $(42 + 22) + (25 + 40) =$

- (i) 129 (ii) 130 (iii) 128 (iv) 132 (v) 127

7. The value of $19 + 15 + 15 + 8$ is

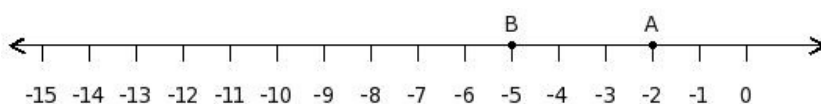
- (i) 57 (ii) 58 (iii) 56 (iv) 60 (v) 55

8. Find the difference between the values of numbers at point A and B



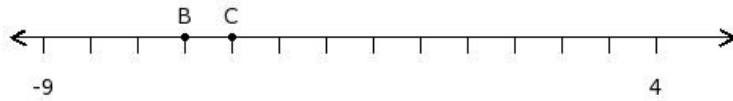
- (i) (-6) (ii) (-7) (iii) (-8) (iv) (-5) (v) (-3)

9. Find the difference between the values of numbers at point A and B



- (i) 2 (ii) 4 (iii) 0 (iv) 3 (v) 5

10. Find the product of the two numbers at the points labelled with letters B and C



- (i) 31 (ii) 29 (iii) 30 (iv) 32 (v) 28

11. $8 - \underline{\hspace{1cm}} = (-1)$

- (i) 9 (ii) 7 (iii) 10 (iv) 8 (v) 12

12. The value of $13 + 13$ is

- (i) 29 (ii) 25 (iii) 27 (iv) 26 (v) 23

13. The value of $15 + 14 + 19$ is

- (i) 48 (ii) 47 (iii) 46 (iv) 49 (v) 50

14. Which of the following is true?

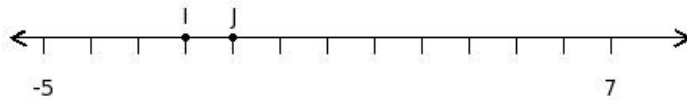
- a) 0 is to the left of 2 on the number line
- b) 2 is to the right of 4 on the number line
- c) 4 is to the left of 9 on the number line
- d) 0 is to the right of 9 on the number line

- (i) {d,c} (ii) {b,d,a} (iii) {b,a} (iv) {b,c,a} (v) {a,c}

15. The value of $0 + 39$ is

- (i) 39 (ii) 42 (iii) 38 (iv) 36 (v) 40

16. Find the difference of the two numbers at the points labelled with letters I and J



- (i) 0 (ii) 2 (iii) (-2) (iv) (-1) (v) (-4)

17. The value of $0 - 8$ is

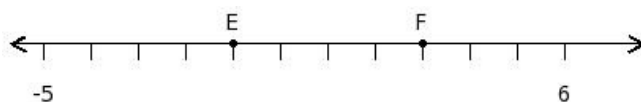
- (i) (-9) (ii) (-5) (iii) (-8) (iv) (-7) (v) (-11)

18. Sort the following integers in ascending order

79,772 -4,685,460 4,343,821 -4,558,408 -4,709,593 3,382,564

- (i) -4,558,408 4,343,821 -4,709,593 -4,685,460 3,382,564 79,772
- (ii) -4,685,460 -4,709,593 4,343,821 79,772 -4,558,408 3,382,564
- (iii) -4,685,460 -4,558,408 -4,709,593 79,772 4,343,821 3,382,564
- (iv) -4,709,593 4,343,821 79,772 -4,558,408 -4,685,460 3,382,564
- (v) -4,709,593 -4,685,460 -4,558,408 79,772 3,382,564 4,343,821

19. Find the sum of the two numbers at the points labelled with letters E and F



- (i) 0 (ii) 3 (iii) 5 (iv) 2 (v) 1

20. The value of $0 - 30 - 33 - 35$ is

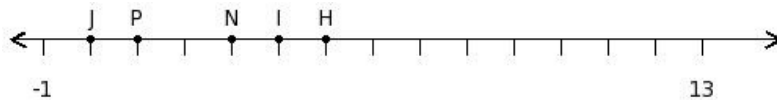
- (i) (-99) (ii) (-100) (iii) (-97) (iv) (-95) (v) (-98)

21. Sort the following integers in descending order

-3,927,277 -2,545,397 -2,588,051 -527,737 3,525,704 -187,291

- (i) -187,291 -2,588,051 3,525,704 -527,737 -3,927,277 -2,545,397
(ii) -527,737 3,525,704 -2,545,397 -187,291 -2,588,051 -3,927,277
(iii) 3,525,704 -187,291 -527,737 -2,545,397 -2,588,051 -3,927,277
(iv) -3,927,277 3,525,704 -527,737 -187,291 -2,545,397 -2,588,051
(v) -527,737 -2,545,397 -187,291 3,525,704 -3,927,277 -2,588,051

22. Find the letter of the label representing the position of number 3



- (i) I (ii) N (iii) H (iv) P (v) J

23. Sort the following integers in descending order

24 -19 29 -45 -29

- (i) -19 -29 -45 24 29 (ii) -19 -29 -45 29 24 (iii) -45 24 -29 29 -19 (iv) 24 -19 -45 -29 29
(v) 29 24 -19 -29 -45

24. Sort the following integers in ascending order

40,88,745 -28,98,845 -37,32,559 -7,63,295 42,81,065 7,25,329

- (i) 42,81,065 -28,98,845 7,25,329 40,88,745 -37,32,559 -7,63,295
(ii) 42,81,065 -7,63,295 7,25,329 -28,98,845 40,88,745 -37,32,559
(iii) -37,32,559 -28,98,845 -7,63,295 7,25,329 40,88,745 42,81,065
(iv) -28,98,845 40,88,745 -37,32,559 7,25,329 42,81,065 -7,63,295
(v) -7,63,295 40,88,745 -37,32,559 -28,98,845 42,81,065 7,25,329

25. The value of $1 + 9$ is

- (i) 8 (ii) 9 (iii) 11 (iv) 10 (v) 12

Assignment Key

1) (v)	2) (v)	3) (iv)	4) (iv)	5) (i)	6) (i)
7) (i)	8) (i)	9) (iv)	10) (iii)	11) (i)	12) (iv)
13) (i)	14) (v)	15) (i)	16) (iv)	17) (iii)	18) (v)
19) (iv)	20) (v)	21) (iii)	22) (ii)	23) (v)	24) (iii)
25) (iv)					