



1. Sort the following numbers in ascending order

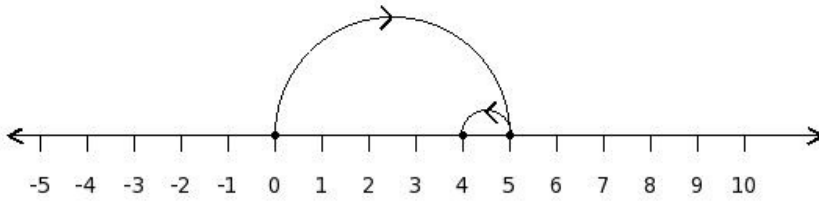
3 13 8 18 5 6

- (i) 3 13 6 8 18 5 (ii) 18 8 5 13 6 3 (iii) 3 5 6 8 13 18 (iv) 5 18 3 6 8 13 (v) 6 13 3 8 18 5

2. The value of $0 \times 53 \times 35 \times 53$ is

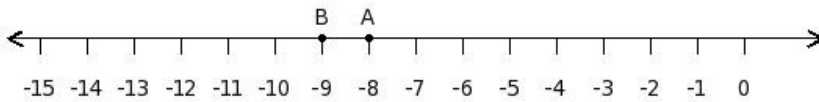
- (i) 1 (ii) 0 (iii) (-2) (iv) 3 (v) (-1)

3. Find the equation representing the following number line diagram



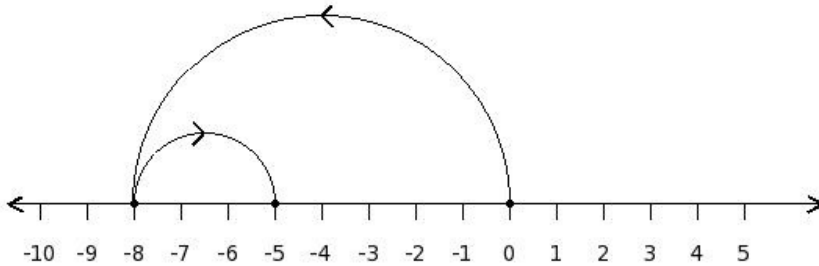
- (i) $5 - 1 = 4$ (ii) $5 - 4 = 1$ (iii) $6 + 3 = 9$ (iv) $4 + 1 = 5$ (v) $7 - 1 = 6$

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



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

5. Find the equation representing the following number line diagram



- (i) $(-8) + 3 = (-5)$ (ii) $(-9) + 3 = (-6)$ (iii) $(-8) - 6 = (-14)$ (iv) $(-7) + 5 = (-2)$ (v) $(-6) - 3 = (-9)$

6. Sort the following numbers in descending order

42 45 3 4 32 40

- (i) 3 32 45 4 40 42 (ii) 45 42 40 32 4 3 (iii) 32 3 42 45 4 40 (iv) 4 45 42 40 32 3
(v) 45 42 4 3 32 40

7. Which of the following integers lie between 49 and 53?

- (i) 48 (ii) 46 (iii) 51 (iv) 55 (v) 57

8. The value of 0×57 is

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

9. The value of $8 - 9 - 15 - 13$ is

- (i) (-32) (ii) (-30) (iii) (-26) (iv) (-29) (v) (-28)

10. The value of 1×25 is

- (i) 28 (ii) 22 (iii) 26 (iv) 24 (v) 25

11. Sort the following integers in descending order

-11 5 -47 3 -31 4

- (i) 4 -47 5 3 -11 -31 (ii) -31 4 -47 5 -11 3 (iii) 3 -47 -31 5 -11 4 (iv) 5 4 3 -11 -31 -47
(v) -31 3 -11 -47 4 5

12. The value of $13 - 2$ is

- (i) 12 (ii) 10 (iii) 9 (iv) 13 (v) 11

13. The value of $0 - 50$ is

- (i) (-47) (ii) (-50) (iii) (-53) (iv) (-49) (v) (-51)

14. The value of 16×8 is

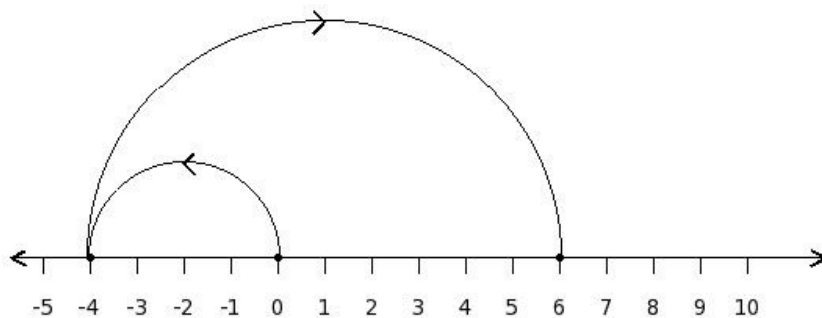
- (i) 129 (ii) 128 (iii) 127 (iv) 125 (v) 130

15. Sort the following integers in descending order

-992038 -2749314 1551727 3797306 91752 -2885393

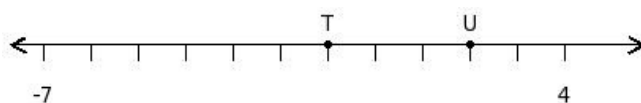
- (i) 91752 -2885393 1551727 -2749314 3797306 -992038
(ii) 3797306 1551727 91752 -992038 -2749314 -2885393
(iii) -2749314 91752 3797306 1551727 -2885393 -992038
(iv) -2885393 1551727 91752 -2749314 -992038 3797306
(v) 91752 -2749314 -992038 1551727 3797306 -2885393

16. Find the equation representing the following number line diagram



- (i) $(-5) + 10 = 5$ (ii) $(-2) - 10 = (-12)$ (iii) $(-4) + 10 = 6$ (iv) $(-3) + 12 = 9$ (v) $(-4) - 13 = (-17)$

17. Find the sum of the two numbers at the points labelled with letters T and U



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

18. The value of $1 + 59$ is

- (i) 59 (ii) 60 (iii) 61 (iv) 63 (v) 57

19. The value of $81 \div 3$ is

- (i) 24 (ii) 26 (iii) 28 (iv) 30 (v) 27

20. $18 \times \underline{\quad} = 360$

- (i) 19 (ii) 20 (iii) 21 (iv) 17 (v) 22

21. Sort the following integers in ascending order

3252192 732360 849450 1165921 -220136 -1406232

- (i) 1165921 849450 -1406232 -220136 3252192 732360
(ii) -220136 -1406232 732360 849450 1165921 3252192
(iii) -1406232 -220136 732360 849450 1165921 3252192
(iv) -220136 732360 -1406232 1165921 849450 3252192
(v) -220136 3252192 -1406232 849450 1165921 732360

22. The value of $20 + 4 + 4$ is

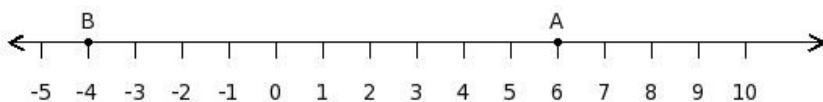
- (i) 29 (ii) 28 (iii) 25 (iv) 27 (v) 31

23. Which of the following is true?

- a) 0 is to the right of 9 on the number line
b) 0 is to the left of 7 on the number line
c) -7 is to the right of 7 on the number line
d) -7 is to the left of 9 on the number line

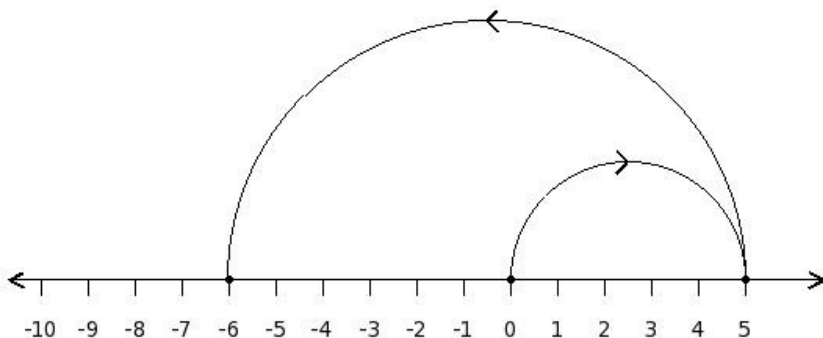
- (i) {c,d} (ii) {a,b} (iii) {a,c,b} (iv) {b,d} (v) {a,d,b}

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



- (i) 7 (ii) 13 (iii) 11 (iv) 9 (v) 10

25. Find the equation representing the following number line diagram



- (i) $6 + 13 = 19$ (ii) $4 + 11 = 15$ (iii) $7 - 11 = (-4)$ (iv) $5 - 11 = (-6)$ (v) $5 - 14 = (-9)$

Assignment Key

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