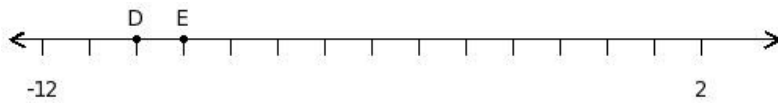




1. Find the product of the two numbers at the points labelled with letters D and E



- (i) 93 (ii) 90 (iii) 89 (iv) 91 (v) 87

2. Which of the following is true?

- a) -7 is to the left of 0 on the number line
- b) -1 is to the left of 8 on the number line
- c) -7 is to the right of 8 on the number line
- d) -1 is to the right of 0 on the number line

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

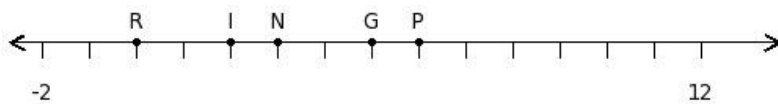
3. The value of  $19 + 1 - 5 + 4$  is

- (i) 22 (ii) 18 (iii) 20 (iv) 16 (v) 19

4.  $196 \div \underline{\hspace{2cm}} = 28$

- (i) 7 (ii) 8 (iii) 9 (iv) 6 (v) 5

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



- (i) N (ii) I (iii) R (iv) G (v) P

6. Sort the following integers in ascending order

-160790 -4295933 -4881531 -2365404 -741720 2606808

- (i) -4881531 -4295933 -2365404 -741720 -160790 2606808
- (ii) 2606808 -160790 -4881531 -741720 -4295933 -2365404
- (iii) -741720 -4295933 -2365404 -4881531 2606808 -160790
- (iv) -4295933 2606808 -160790 -4881531 -741720 -2365404
- (v) -2365404 -4295933 2606808 -741720 -4881531 -160790

7.  $(40 - 40) \times (44 - 47) =$

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

8. The value of  $0 \times 41$  is

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

9.  $(35 - 45) - (37 - 11) =$

- (i) (-35) (ii) (-33) (iii) (-38) (iv) (-36) (v) (-37)

10. The value of  $0 + 27 + 49 + 20$  is

- (i) 93 (ii) 96 (iii) 97 (iv) 95 (v) 99

11. The value of  $0 - 40 - 49 - 12$  is

- (i) (-102) (ii) (-104) (iii) (-101) (iv) (-98) (v) (-100)

12. Which of the following are true?

- a) integers are closed under subtraction  
b) integers are closed under addition  
c) integers are closed under division  
d) integers are closed under multiplication

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

13. The value of  $1 - 16 - 19$  is

- (i) (-32) (ii) (-35) (iii) (-36) (iv) (-33) (v) (-34)

14. The value of  $1 - 2$  is

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

15. Which of the following integers lie between 47 and 56?

- (i) 48 (ii) 46 (iii) 42 (iv) 57 (v) 59

16. Sort the following integers in ascending order

-19,94,108 25,61,558 -39,37,354 28,24,512 -45,69,282 36,02,839

- (i) -39,37,354 -19,94,108 -45,69,282 36,02,839 25,61,558 28,24,512  
(ii) -45,69,282 36,02,839 -39,37,354 28,24,512 -19,94,108 25,61,558  
(iii) 36,02,839 -19,94,108 28,24,512 -45,69,282 -39,37,354 25,61,558  
(iv) 25,61,558 36,02,839 28,24,512 -39,37,354 -45,69,282 -19,94,108  
(v) -45,69,282 -39,37,354 -19,94,108 25,61,558 28,24,512 36,02,839

17. The value of  $7 - 1$  is

- (i) 5 (ii) 7 (iii) 6 (iv) 9 (v) 4

18. Solve  $|-9| = ?$

- (i) 0 (ii)  $(-\frac{1}{9})$  (iii) (-9) (iv) 9 (v)  $\frac{1}{9}$

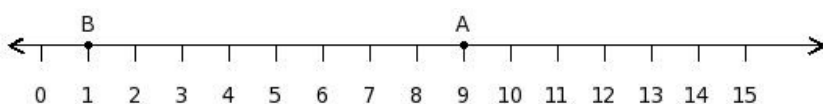
19. The value of  $7 - 19 - 3 - 8$  is

- (i) (-22) (ii) (-23) (iii) (-21) (iv) (-24) (v) (-25)

20. The value of  $15 + 6 + 2 + 10$  is

- (i) 30 (ii) 33 (iii) 34 (iv) 32 (v) 35

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



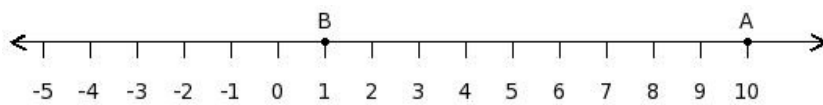
- (i) 7 (ii) 8 (iii) 10 (iv) 6 (v) 9

22. Sort the following integers in descending order  
-35,02,988 26,60,352 -24,78,803 -24,90,476 12,48,002 -40,97,597
- (i) -35,02,988 -24,90,476 12,48,002 -40,97,597 -24,78,803 26,60,352  
(ii) 26,60,352 12,48,002 -24,78,803 -24,90,476 -35,02,988 -40,97,597  
(iii) -35,02,988 -24,78,803 -24,90,476 26,60,352 -40,97,597 12,48,002  
(iv) -24,78,803 -24,90,476 12,48,002 -35,02,988 26,60,352 -40,97,597  
(v) 12,48,002 -35,02,988 -24,78,803 -40,97,597 -24,90,476 26,60,352

23. The value of  $0 - 2$  is  
(i) 0 (ii) (-5) (iii) (-2) (iv) (-1) (v) (-3)

24. Which of the following is true?  
(i)  $164 > 837$  (ii)  $137 > 816$  (iii)  $61 < 351$  (iv)  $221 > 822$  (v)  $675 < 527$

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



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

## Assignment Key

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