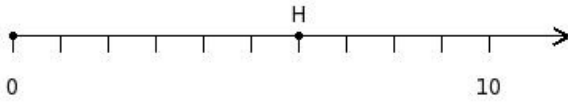




1. What is the succeeding number of 1,75,275?

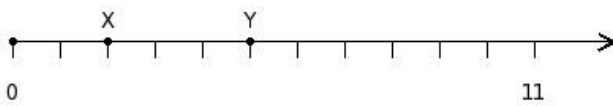
- (i) 1,75,273 (ii) 1,75,277 (iii) 1,75,278 (iv) 1,75,275 (v) 1,75,276

2. Find the number at the point labelled with letter H



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

3. Find the sum of the two numbers at the points labelled with letters X and Y

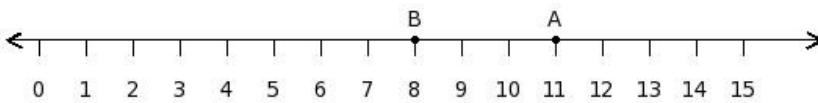


- (i) 9 (ii) 4 (iii) 8 (iv) 6 (v) 7

4. What is the preceding number of 221?

- (i) 219 (ii) 220 (iii) 221 (iv) 217 (v) 223

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



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

6. Which of the following are true?

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

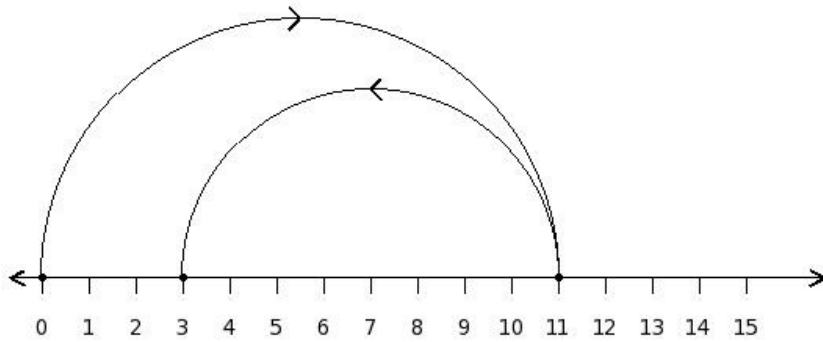
- (i) {a,b,c} (ii) {a,c} (iii) {b,d} (iv) {a,d,c} (v) {c,d}

7. Which of the following are true?

- a) $13 \times 7 = 7 \times 13$
- b) $12 \div 13 = 13 \div 12$
- c) $7 + 11 = 11 + 7$
- d) $11 - 12 = 12 - 11$

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

8. Find the equation representing the following number line diagram



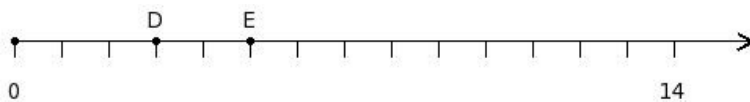
- (i) $10+8=18$ (ii) $12+10=22$ (iii) $11-8=3$ (iv) $11-11=0$ (v) $13-8=5$

9. Which of the following are true?

- a) $4 \times (5 \times 9) = (4 \times 5) \times 9$
b) $13 \div (4 \div 5) = (13 \div 4) \div 5$
c) $9 - (13 - 4) = (9 - 13) - 4$
d) $5 + (9 + 13) = (5 + 9) + 13$

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

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



- (i) 15 (ii) 17 (iii) 12 (iv) 16 (v) 14

11. Which of the following are true?

- a) $11 \times (4 - 12) = (11 \times 4) - (11 \times 12)$
b) $4 - (12 \times 14) = (4 - 12) \times (4 - 14)$
c) $12 \div (14 + 11) = (12 \div 14) + (12 \div 11)$
d) $14 \times (11 + 4) = (14 \times 11) + (14 \times 4)$

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

12. What is the succeeding number of 288?

- (i) 287 (ii) 290 (iii) 291 (iv) 288 (v) 289

13. What is the succeeding number of 4,809,292?

- (i) 4,809,292 (ii) 4,809,293 (iii) 4,809,291 (iv) 4,809,295 (v) 4,809,294

14. What is the succeeding number of 102?

- (i) 104 (ii) 101 (iii) 102 (iv) 103 (v) 106

15. What is the preceding number of 490?

- (i) 489 (ii) 491 (iii) 487 (iv) 488 (v) 490

16. Find $39 \times (26 + 4)$

- (i) 1169 (ii) 1167 (iii) 1171 (iv) 1172 (v) 1170

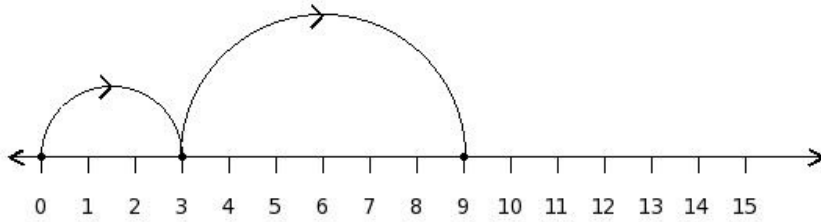
17. What is the preceding number of 1134005?

- (i) 1134005 (ii) 1134003 (iii) 1134001 (iv) 1134004 (v) 1134007

18. What is the preceding number of 8,73,864?

- (i) 8,73,862 (ii) 8,73,865 (iii) 8,73,863 (iv) 8,73,861 (v) 8,73,864

19. Find the equation representing the following number line diagram



- (i) $5 - 6 = (-1)$ (ii) $3 - 9 = (-6)$ (iii) $3 + 6 = 9$ (iv) $2 + 6 = 8$ (v) $4 + 8 = 12$

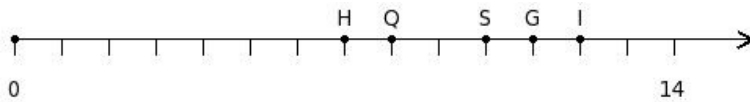
20. What is the preceding number of 439,808?

- (i) 439,810 (ii) 439,804 (iii) 439,806 (iv) 439,807 (v) 439,808

21. What is the succeeding number of 1453637?

- (i) 1453638 (ii) 1453641 (iii) 1453637 (iv) 1453639 (v) 1453635

22. Find the letter of the label representing the position of number 10



- (i) S (ii) I (iii) G (iv) Q (v) H

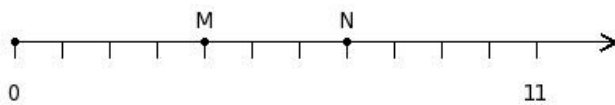
23. What is the preceding number of 386?

- (i) 387 (ii) 382 (iii) 384 (iv) 386 (v) 385

24. What is the succeeding number of 367?

- (i) 369 (ii) 365 (iii) 368 (iv) 371 (v) 367

25. Find the difference of the two numbers at the points labelled with letters M and N



- (i) (-3) (ii) (-4) (iii) (-6) (iv) (-1) (v) (-2)

Assignment Key

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