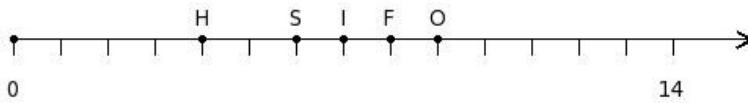




1. Find the letter of the label representing the position of number 6



- (i) H (ii) F (iii) I (iv) O (v) S

2. Which of the following are true?

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

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

3. Which of the following are true?

- a) $9+(2+17)=(9+2)+17$
- b) $18\times(9\times2)=(18\times9)\times2$
- c) $17\div(18\div9)=(17\div18)\div9$
- d) $2-(17-18)=(2-17)-18$

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

4. What is the preceding number of 42,80,453?

- (i) 42,80,453 (ii) 42,80,452 (iii) 42,80,455 (iv) 42,80,450 (v) 42,80,451

5. What is the preceding number of 297?

- (i) 296 (ii) 297 (iii) 294 (iv) 298 (v) 295

6. Which of the following are true?

- a) $7+5=5+7$
- b) $15\div10=10\div15$
- c) $5-15=15-5$
- d) $10\times7=7\times10$

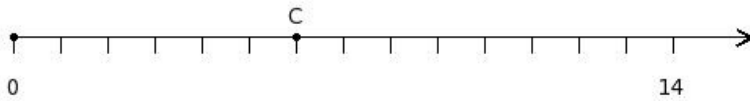
- (i) {b,a} (ii) {b,c,a} (iii) {b,d,a} (iv) {c,d} (v) {a,d}

7. Find the sum of the two numbers at the points labelled with letters H and I



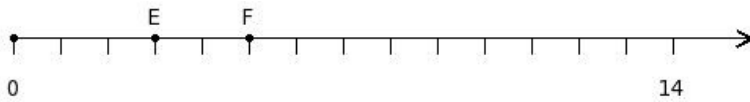
- (i) 8 (ii) 11 (iii) 9 (iv) 7 (v) 6

8. Find the number at the point labelled with letter C



- (i) 7 (ii) 9 (iii) 5 (iv) 3 (v) 6

9. Find the difference of the two numbers at the points labelled with letters E and F



- (i) (-4) (ii) (-3) (iii) 0 (iv) (-2) (v) (-1)

10. What is the succeeding number of 324?

- (i) 324 (ii) 325 (iii) 328 (iv) 322 (v) 326

11. What is the preceeding number of 255549?

- (i) 255550 (ii) 255547 (iii) 255548 (iv) 255546 (v) 255549

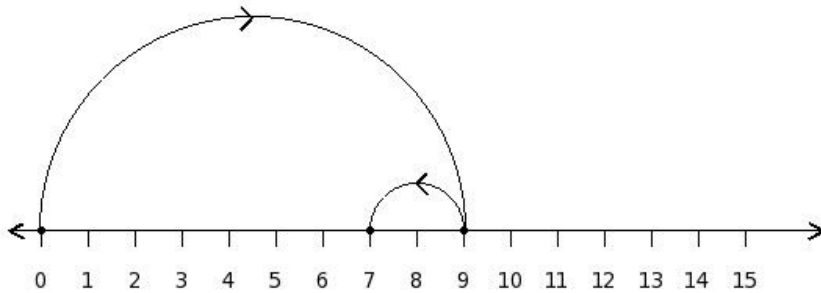
12. What is the succeeding number of 430?

- (i) 433 (ii) 430 (iii) 429 (iv) 432 (v) 431

13. What is the succeeding number of 160?

- (i) 164 (ii) 162 (iii) 158 (iv) 160 (v) 161

14. Find the equation representing the following number line diagram



- (i) $9 - 5 = 4$ (ii) $9 - 2 = 7$ (iii) $10 + 4 = 14$ (iv) $8 + 2 = 10$ (v) $11 - 2 = 9$

15. What is the preceeding number of 3,283,131?

- (i) 3,283,129 (ii) 3,283,131 (iii) 3,283,132 (iv) 3,283,127 (v) 3,283,130

16. Find $47 \times (3 + 61)$

- (i) 3008 (ii) 3006 (iii) 3009 (iv) 3011 (v) 3007

17. What is the preceeding number of 176?

- (i) 176 (ii) 172 (iii) 175 (iv) 178 (v) 174

18. What is the succeeding number of 1,001,684?

- (i) 1,001,685 (ii) 1,001,686 (iii) 1,001,682 (iv) 1,001,684 (v) 1,001,687

19. What is the preceeding number of 387?

- (i) 383 (ii) 389 (iii) 386 (iv) 385 (v) 387

20. What is the succeeding number of 4439449?

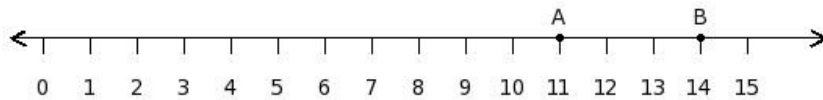
- (i) 4439449 (ii) 4439450 (iii) 4439447 (iv) 4439453 (v) 4439451

21. Which of the following are true?

- a) $7 \times (2+8) = (7 \times 2) + (7 \times 8)$
b) $13 \div (7+2) = (13 \div 7) + (13 \div 2)$
c) $2 \times (8-13) = (2 \times 8) - (2 \times 13)$
d) $8 - (13 \times 7) = (8 - 13) \times (8 - 7)$

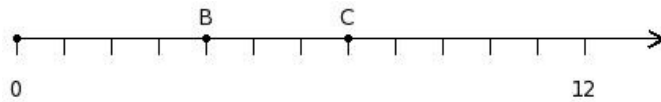
- (i) {b,c,a} (ii) {b,a} (iii) {b,d,a} (iv) {a,c} (v) {d,c}

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



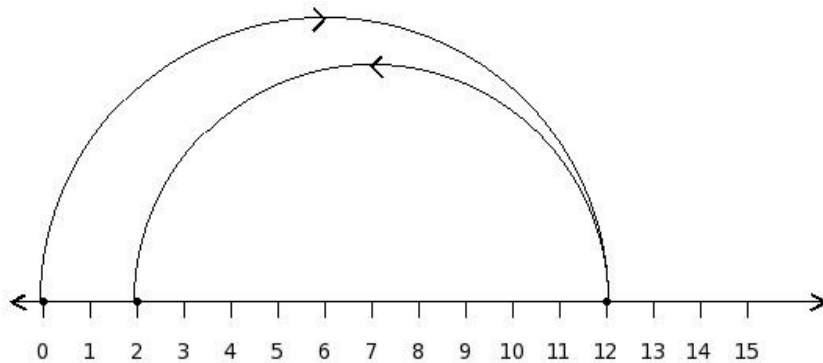
- (i) (-2) (ii) (-4) (iii) (-1) (iv) (-3) (v) (-6)

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



- (i) 30 (ii) 28 (iii) 27 (iv) 29 (v) 26

24. Find the equation representing the following number line diagram



- (i) $14 - 10 = 4$ (ii) $13 + 12 = 25$ (iii) $12 - 13 = (-1)$ (iv) $12 - 10 = 2$ (v) $11 + 10 = 21$

25. What is the succeeding number of 26,93,678?

- (i) 26,93,680 (ii) 26,93,679 (iii) 26,93,678 (iv) 26,93,681 (v) 26,93,677

Assignment Key

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