1. Find the equation representing the following number line diagram

(i) $2+1=3$ (ii) $2-4=(-2)$ (iii) $1+1=2$ (iv) $4-1=3$ (v) $3+3=6$
2. Find the equation representing the following number line diagram

(i) $6-9=(-3)$ (ii) $5+6=11$ (iii) $8-6=2$ (iv) $6+6=12$ (v) $7+8=15$
3. Find the difference between the values of numbers at point $A$ and $B$

(i) (-4) (ii) (-2) (iii) (-1) (iv) 2 (v) 0
4. Find the number at the point labelled with letter $A$

(i) 8
(ii) 9
(iii) 6
(iv) 12 (v) 10
5. Find the letter of the label representing the position of number 8

(i) D (ii) I (iii) R (iv) N (v) K
6. Find the sum of the two numbers at the points labelled with letters $X$ and $Y$

(i) 6
(ii) 8
(iii) 5
(iv) 4
(v) 3
7. Find the difference of the two numbers at the points labelled with letters $A$ and $B$

(i) $(-3)$ (ii) (-2) (iii) 2 (iv) (-1) (v) 0
8. Find the product of the two numbers at the points labelled with letters H and I

(i) 35
(ii) 34
(iii) 33
(iv) 36
36 (v)
38
9. Find the equation representing the following number line diagram

(i) $10-2=8$
(ii) $9+4=13$
(iii) $8-5=3$
(iv) $7+2=9$
(v) $8-2=6$
10. Find the equation representing the following number line diagram

(i) $2+1=3$
(ii) $3-1=2$
(iii) $4+3=7$
(iv) $5-1=4$
(v) $3-4=(-1)$
11. Find the difference between the values of numbers at point $A$ and $B$

(i) 8 (ii) 5 (iii) 2 (iv) 4 (v) 6
12. Find the number at the point labelled with letter V

(i) 7
(ii) 10
(iii) 5
(iv) 8
(v) 9
13. Find the letter of the label representing the position of number 5

(i) K
(ii) S
(iii) H (iv)
(v) M
14. Find the sum of the two numbers at the points labelled with letters $B$ and $C$

(i) 12 (ii) 16 (iii) 14 (iv) 10 (v) 13
15. Find the difference of the two numbers at the points labelled with letters V and W

(i) $(-2)$
(ii) (-1)
(iii) 0
(iv) 2
(v) (-3)
16. Find the product of the two numbers at the points labelled with letters $S$ and $T$

(i) 25 (ii) 26 (iii) 23 (iv) 22 (v) 24

| 1) (i) | 2) (iv) | 3) (iii) | 4) (ii) | 5) (v) | 6) (iii) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7) (iv) | 8) (i) | 9) (v) | 10) (ii) | 11) (ii) | 12) (iv) |
| 13) (ii) | 14) (v) | 15) (ii) | $16)(v)$ |  |  |

