1. Find the equation representing the following number line diagram

(i) $6-5=1$ (ii) $6-8=(-2)$ (iii) $8-5=3$ (iv) $7+7=14$ (v) $5+5=10$
2. Find the equation representing the following number line diagram

(i) $\quad(-8)-1=(-9) \quad$ (ii) $\quad(-9)+1=(-8) \quad$ (iii) $\quad(-7)+3=(-4) \quad$ (iv) $\quad(-6)-1=(-7) \quad$ (v) $\quad(-8)-4=(-12)$
3. Find the equation representing the following number line diagram

(i) $(-3)+5=2$
(ii) $(-1)-5=(-6)$
(iii) $(-2)+7=5$
(iv) $(-3)-8=(-11)$
(v) $(-4)+5=1$
4. Find the equation representing the following number line diagram

(i) $1+11=12$
(ii) $0+11=11$
(iii) $2+13=15$
(iv) $3-11=(-8)$
(v) $1-14=(-13)$
5. Find the equation representing the following number line diagram

(i) $2+6=8$
(ii) $1-7=(-6)$
(iii) $3-4=(-1)$
(iv) $1+4=5$
(v) $0+4=4$
6. Find the equation representing the following number line diagram

(i) $3+8=11$
(ii) $4-6=(-2)$
(iii) $2+6=8$ (iv) $1+6=7$
(v) $2-9=(-7)$
7. Find the difference between the values of numbers at point $A$ and $B$

(i) $(-4)$ (ii) $(-7)$ (iii) $(-10)$ (iv) (-6) (v) (-8)
8. Find the difference between the values of numbers at point $A$ and $B$

(i) 6
(ii) 4
(iii) 5
(iv) 8 (v) 2
9. Find the difference between the values of numbers at point $A$ and $B$

(i) 4
(ii) 9
(iii) 7
(iv) 8 (v) 6
10. Find the difference between the values of numbers at point $A$ and $B$

(i) (-8)
(ii) $(-5)$
(iii) (-6) (iv)
$(-2)(v)(-4)$
11. Find the number at the point labelled with letter $C$

(i) (-3)
(ii) (-2)
(iii)
(-1) (iv) 1
(v) 0
12. Find the letter of the label representing the position of number 1

(i) H
(ii) R
(iii)
D (iv)
(v) S
13. Find the sum of the two numbers at the points labelled with letters H and I

(i) (-21) (ii) (-22) (iii) (-19) (iv) (-23) (v) (-24)
14. Find the difference of the two numbers at the points labelled with letters $R$ and $S$

(i) (-4)
(ii) $(-3)$
(iii) (-5) (iv) (-6)
(v) (-2)
15. Find the number at the point labelled with letter $F$

16. Find the letter of the label representing the position of number -4

(i) S (ii) N (iii) K (iv) R (v) L
17. Find the sum of the two numbers at the points labelled with letters $G$ and $H$

(i) $(-21)$
(ii) $(-18)$
(iii) (-20) (iv) (-22)
(v) (-24)
18. Find the difference of the two numbers at the points labelled with letters H and I

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

| 1) (i) | 2) (i) | 3) (i) | 4) (i) | 5) (iv) | 6) (iii) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 7) (ii) | 8) (iii) | 9) (iii) | 10) (ii) | 11) (iii) | 12) (v) |
| 13) (ii) | 14 (i) | $15)(\mathrm{v})$ | $16)$ (ii) | 17) (i) | 18) (i) |

