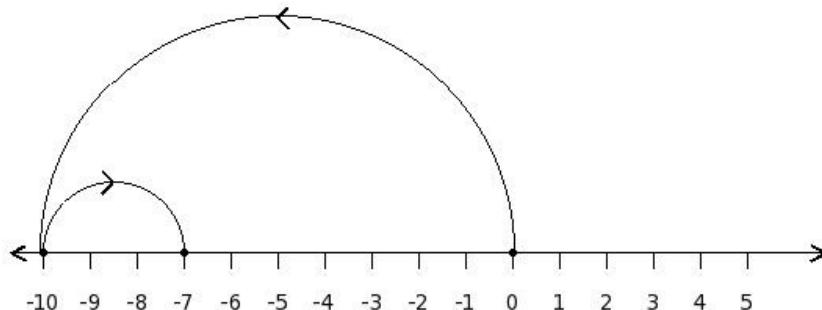
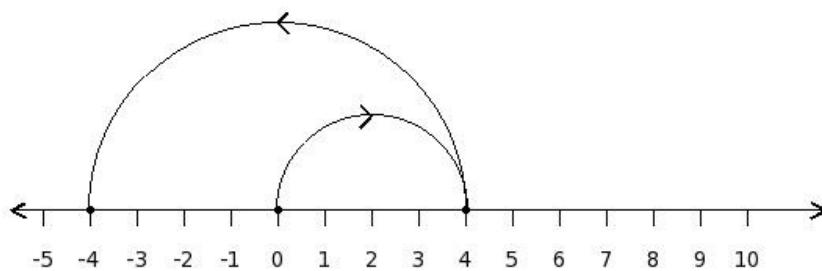


1. Find the equation representing the following number line diagram



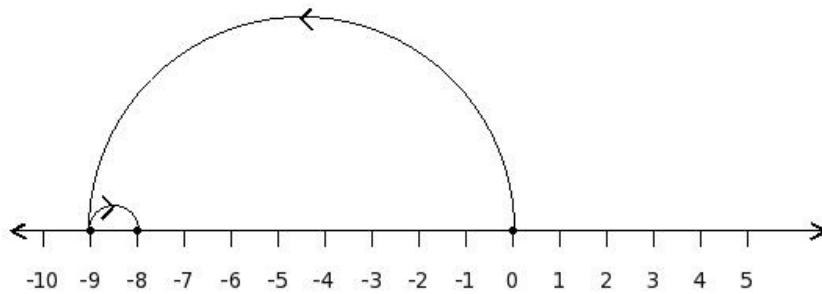
- (i) $(-10) + 3 = (-7)$ (ii) $(-8) - 3 = (-11)$ (iii) $(-10) - 6 = (-16)$ (iv) $(-9) + 5 = (-4)$ (v) $(-11) + 3 = (-8)$

2. Find the equation representing the following number line diagram



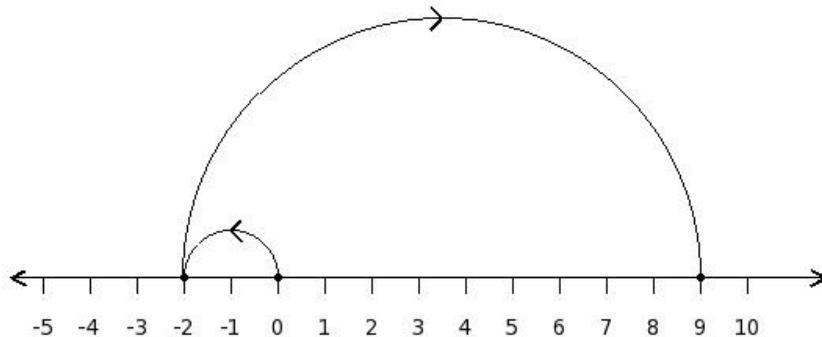
- (i) $5 + 10 = 15$ (ii) $4 - 11 = (-7)$ (iii) $6 - 8 = (-2)$ (iv) $3 + 8 = 11$ (v) $4 - 8 = (-4)$

3. Find the equation representing the following number line diagram



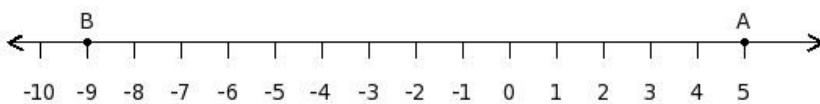
- (i) $(-8) + 3 = (-5)$ (ii) $(-7) - 1 = (-8)$ (iii) $(-9) + 1 = (-8)$ (iv) $(-10) + 1 = (-9)$ (v) $(-9) - 4 = (-13)$

4. Find the equation representing the following number line diagram



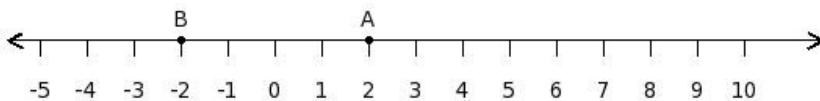
- (i) $(-1) + 13 = 12$ (ii) $(-2) - 14 = (-16)$ (iii) $(-2) + 11 = 9$ (iv) $(-3) + 11 = 8$ (v) $0 - 11 = (-11)$

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



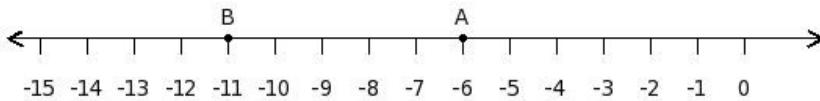
- (i) 17 (ii) 13 (iii) 11 (iv) 15 (v) 14

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



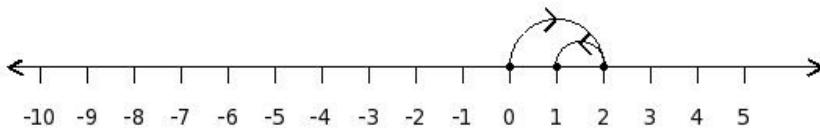
- (i) 5 (ii) 7 (iii) 3 (iv) 4 (v) 1

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



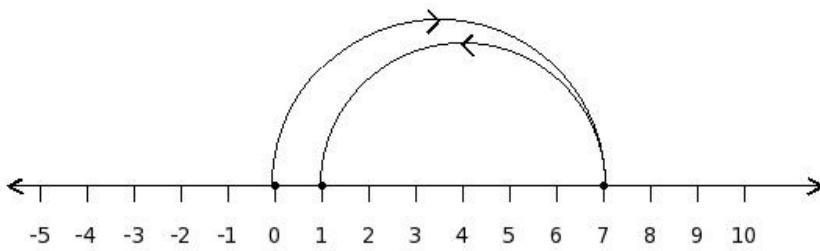
- (i) 7 (ii) 4 (iii) 5 (iv) 3 (v) 6

8. Find the equation representing the following number line diagram



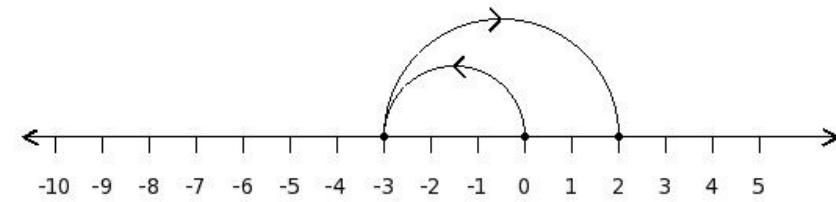
- (i) $2-4=(-2)$ (ii) $2-1=1$ (iii) $3+3=6$ (iv) $1+1=2$ (v) $4-1=3$

9. Find the equation representing the following number line diagram



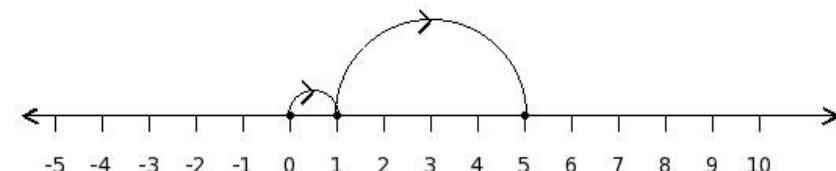
- (i) $9-6=3$ (ii) $7-6=1$ (iii) $7-9=(-2)$ (iv) $6+6=12$ (v) $8+8=16$

10. Find the equation representing the following number line diagram



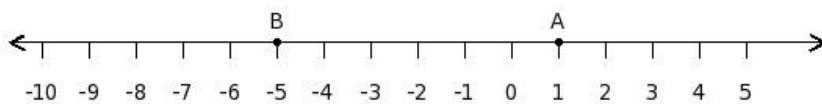
- (i) $(-3)-8=(-11)$ (ii) $(-3)+5=2$ (iii) $(-4)+5=1$ (iv) $(-2)+7=5$ (v) $(-1)-5=(-6)$

11. Find the equation representing the following number line diagram



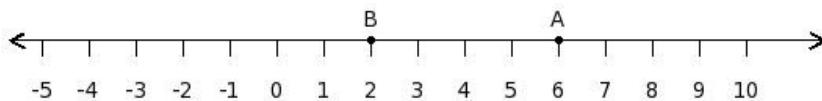
- (i) $1+4=5$ (ii) $3-4=(-1)$ (iii) $0+4=4$ (iv) $2+6=8$ (v) $1-7=(-6)$

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



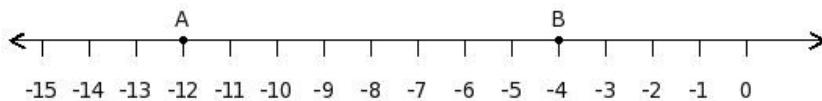
- (i) 7 (ii) 6 (iii) 4 (iv) 9 (v) 5

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



- (i) 6 (ii) 3 (iii) 1 (iv) 5 (v) 4

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



- (i) (-5) (ii) (-11) (iii) (-9) (iv) (-7) (v) (-8)

Assignment Key

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