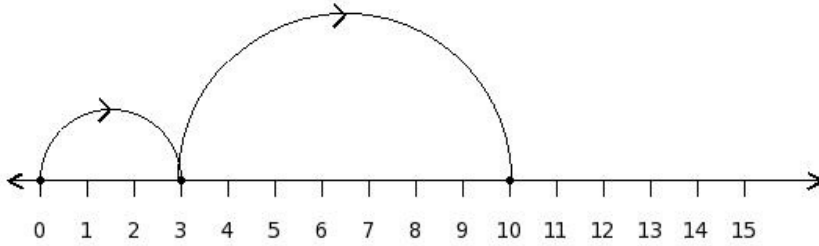


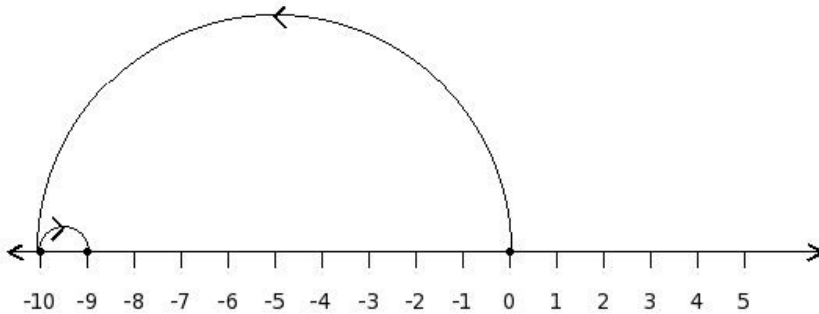


1. Find the equation representing the following number line diagram



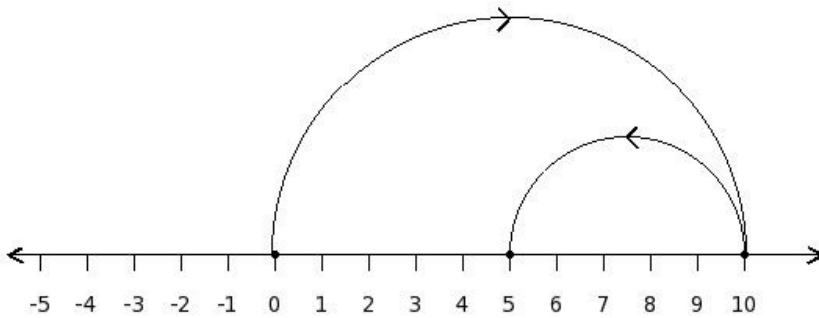
- (i)  $3-10=(-7)$  (ii)  $4+9=13$  (iii)  $3+7=10$  (iv)  $5-7=(-2)$  (v)  $2+7=9$

2. Find the equation representing the following number line diagram



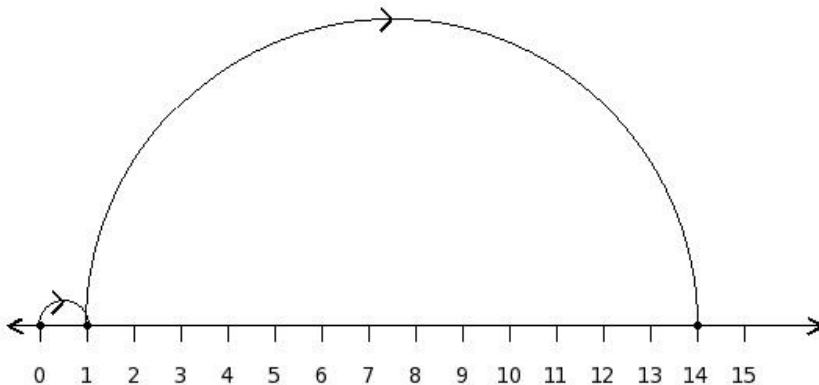
- (i)  $(-8)-1=(-9)$  (ii)  $(-11)+1=(-10)$  (iii)  $(-10)-4=(-14)$  (iv)  $(-10)+1=(-9)$  (v)  $(-9)+3=(-6)$

3. Find the equation representing the following number line diagram



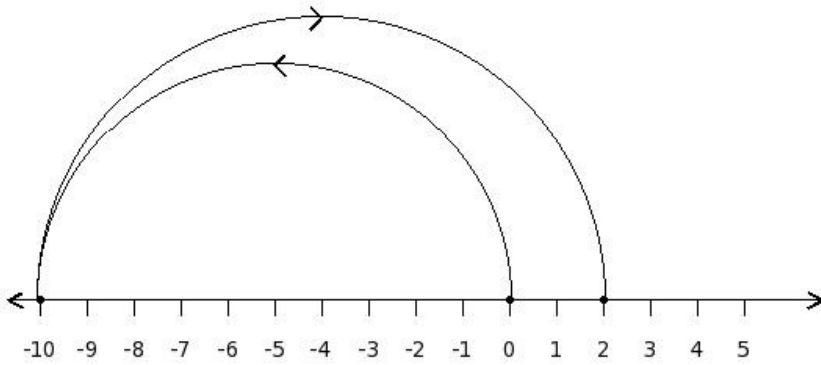
- (i)  $10-5=5$  (ii)  $9+5=14$  (iii)  $10-8=2$  (iv)  $11+7=18$  (v)  $12-5=7$

4. Find the equation representing the following number line diagram



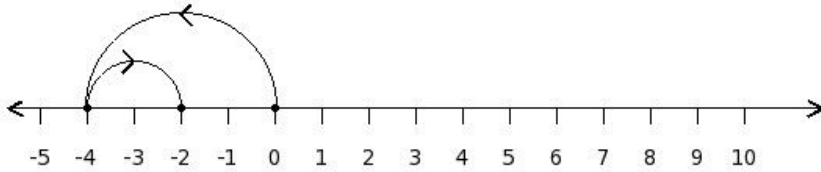
- (i)  $1+13=14$  (ii)  $3-13=(-10)$  (iii)  $1-16=(-15)$  (iv)  $0+13=13$  (v)  $2+15=17$

5. Find the equation representing the following number line diagram



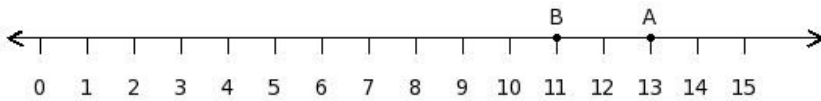
- (i)  $(-10)+12=2$  (ii)  $(-9)+14=5$  (iii)  $(-11)+12=1$  (iv)  $(-8)-12=(-20)$  (v)  $(-10)-15=(-25)$

6. Find the equation representing the following number line diagram



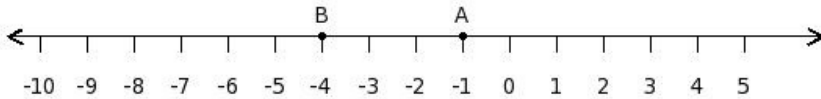
- (i)  $(-5)+2=(-3)$  (ii)  $(-3)+4=1$  (iii)  $(-4)+2=(-2)$  (iv)  $(-2)-2=(-4)$  (v)  $(-4)-5=(-9)$

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



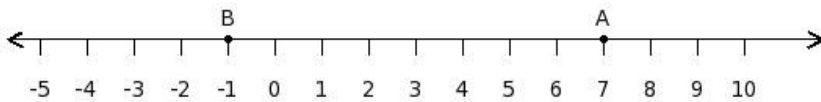
- (i) 2 (ii) 4 (iii) 1 (iv) 3 (v) (-1)

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



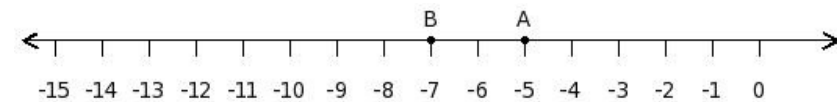
- (i) 5 (ii) 4 (iii) 2 (iv) 3 (v) 1

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



- (i) 9 (ii) 8 (iii) 10 (iv) 5 (v) 7

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



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

## Assignment Key

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1) (iii)

2) (iv)

3) (i)

4) (i)

5) (i)

6) (iii)

7) (i)

8) (iv)

9) (ii)

10) (i)