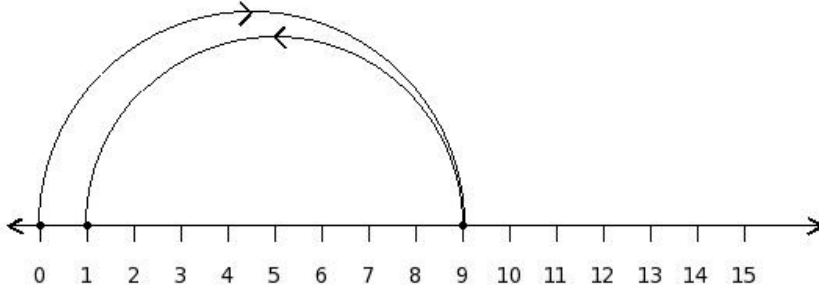


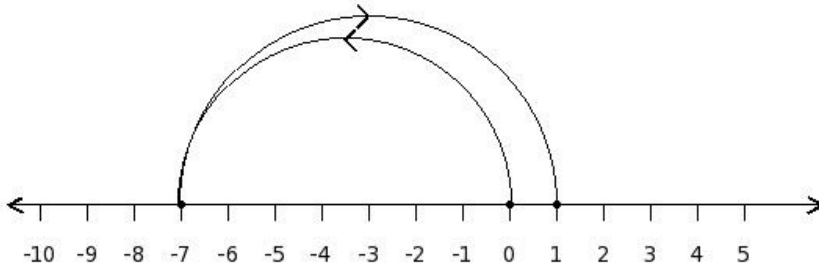


1. Find the equation representing the following number line diagram



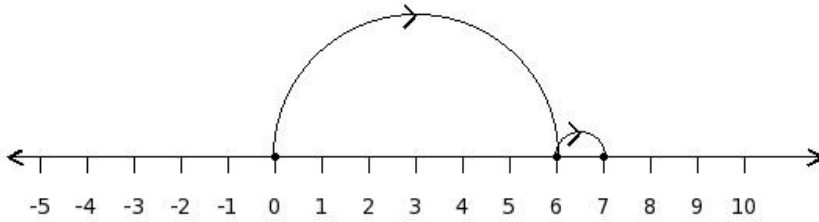
- (i) $9 - 11 = (-2)$ (ii) $8 + 8 = 16$ (iii) $9 - 8 = 1$ (iv) $11 - 8 = 3$ (v) $10 + 10 = 20$

2. Find the equation representing the following number line diagram



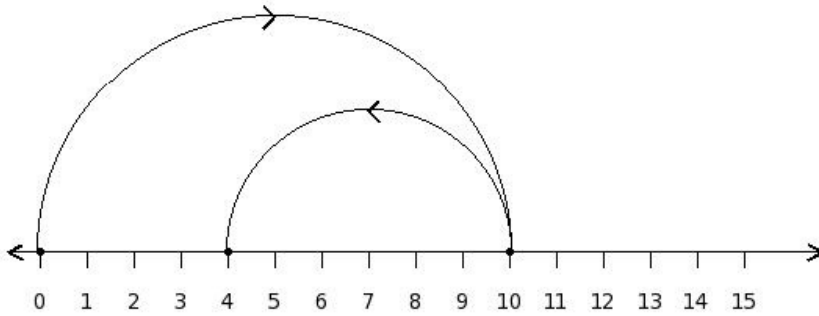
- (i) $(-7) + 8 = 1$ (ii) $(-7) - 11 = (-18)$ (iii) $(-8) + 8 = 0$ (iv) $(-5) - 8 = (-13)$ (v) $(-6) + 10 = 4$

3. Find the equation representing the following number line diagram



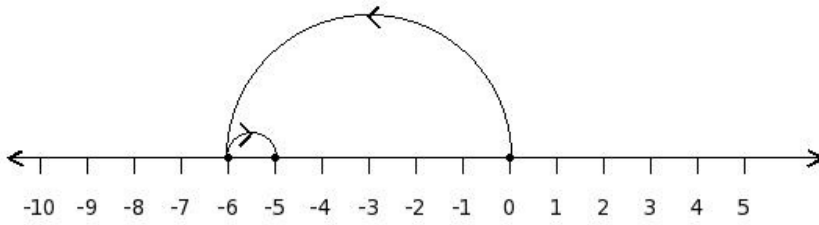
- (i) $6 + 1 = 7$ (ii) $8 - 1 = 7$ (iii) $5 + 1 = 6$ (iv) $6 - 4 = 2$ (v) $7 + 3 = 10$

4. Find the equation representing the following number line diagram



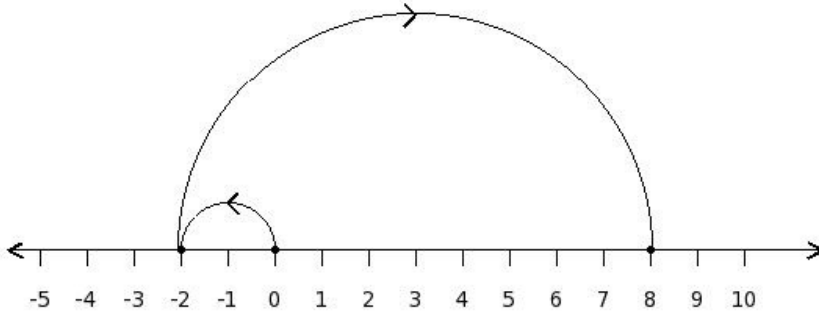
- (i) $11 + 8 = 19$ (ii) $9 + 6 = 15$ (iii) $10 - 6 = 4$ (iv) $12 - 6 = 6$ (v) $10 - 9 = 1$

5. Find the equation representing the following number line diagram



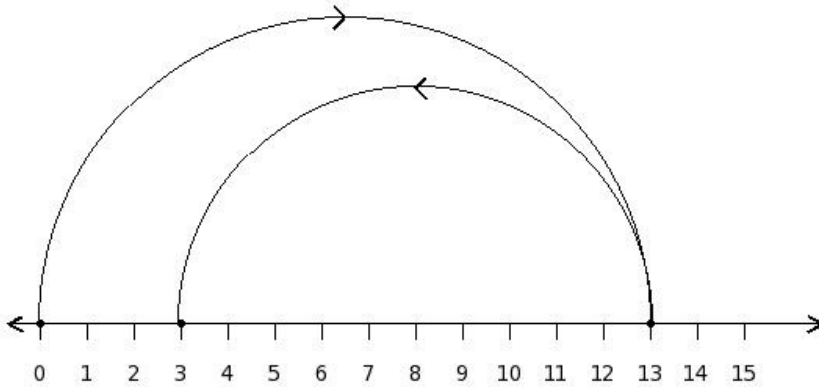
- (i) $(-6) - 4 = (-10)$ (ii) $(-5) + 3 = (-2)$ (iii) $(-4) - 1 = (-5)$ (iv) $(-6) + 1 = (-5)$ (v) $(-7) + 1 = (-6)$

6. Find the equation representing the following number line diagram



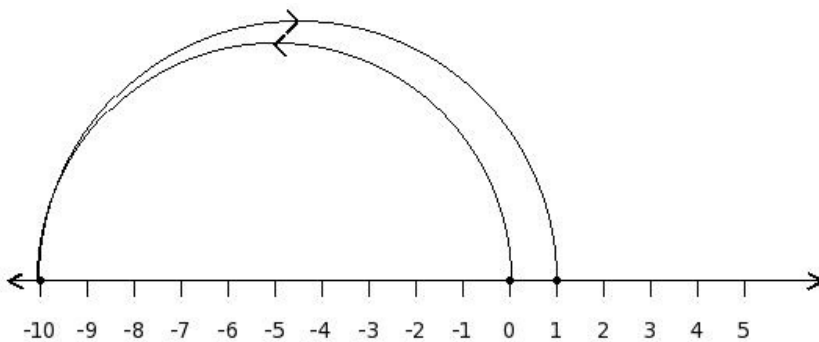
- (i) $0 - 10 = (-10)$ (ii) $(-1) + 12 = 11$ (iii) $(-2) - 13 = (-15)$ (iv) $(-3) + 10 = 7$ (v) $(-2) + 10 = 8$

7. Find the equation representing the following number line diagram



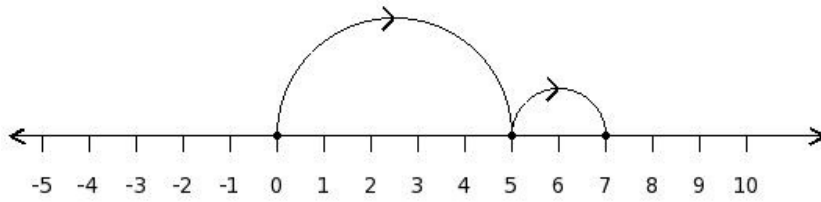
- (i) $15 - 10 = 5$ (ii) $14 + 12 = 26$ (iii) $13 - 10 = 3$ (iv) $12 + 10 = 22$ (v) $13 - 13 = 0$

8. Find the equation representing the following number line diagram



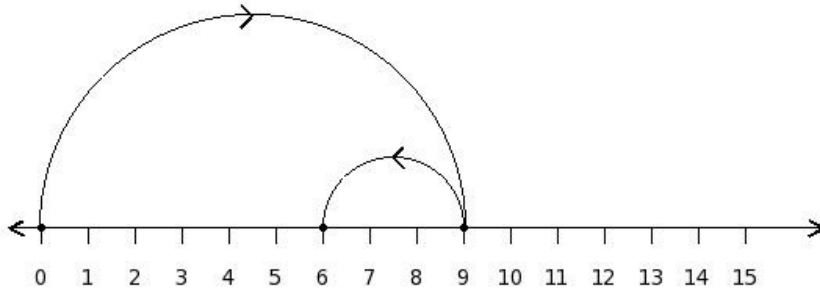
- (i) $(-8) - 11 = (-19)$ (ii) $(-11) + 11 = 0$ (iii) $(-10) - 14 = (-24)$ (iv) $(-9) + 13 = 4$ (v) $(-10) + 11 = 1$

9. Find the equation representing the following number line diagram



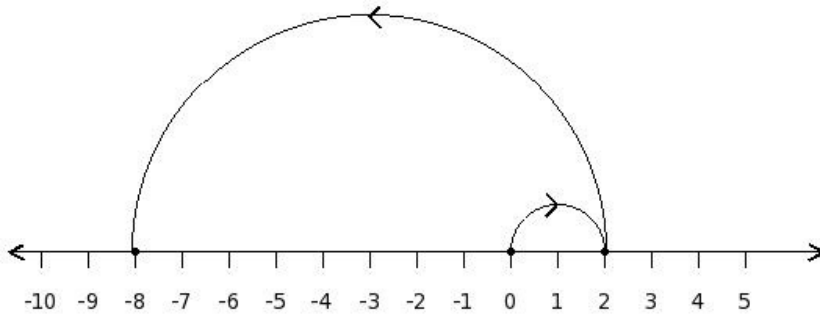
- (i) $7-2=5$ (ii) $4+2=6$ (iii) $5+2=7$ (iv) $5-5=0$ (v) $6+4=10$

10. Find the equation representing the following number line diagram



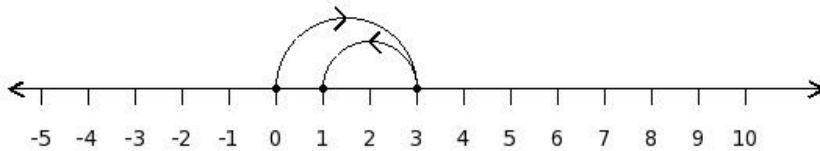
- (i) $10+5=15$ (ii) $9-6=3$ (iii) $11-3=8$ (iv) $8+3=11$ (v) $9-3=6$

11. Find the equation representing the following number line diagram



- (i) $2-10=(-8)$ (ii) $4-10=(-6)$ (iii) $3+12=15$ (iv) $1+10=11$ (v) $2-13=(-11)$

12. Find the equation representing the following number line diagram



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

Assignment Key

1) (iii)

2) (i)

3) (i)

4) (iii)

5) (iv)

6) (v)

7) (iii)

8) (v)

9) (iii)

10) (v)

11) (i)

12) (i)