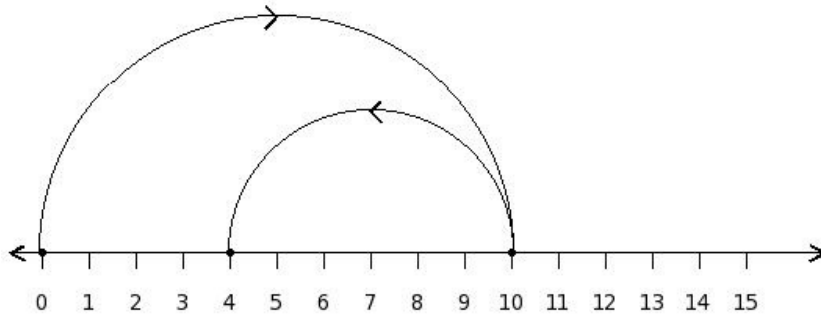


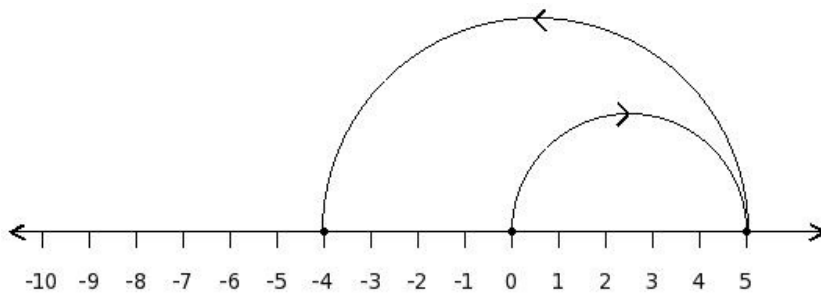


1. Find the equation representing the following number line diagram



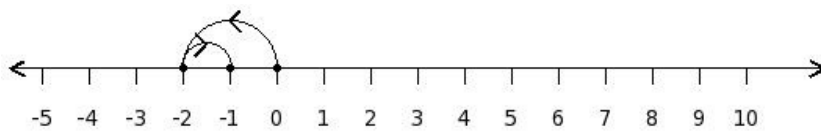
- (i) $12 - 6 = 6$ (ii) $10 - 6 = 4$ (iii) $11 + 8 = 19$ (iv) $9 + 6 = 15$ (v) $10 - 9 = 1$

2. Find the equation representing the following number line diagram



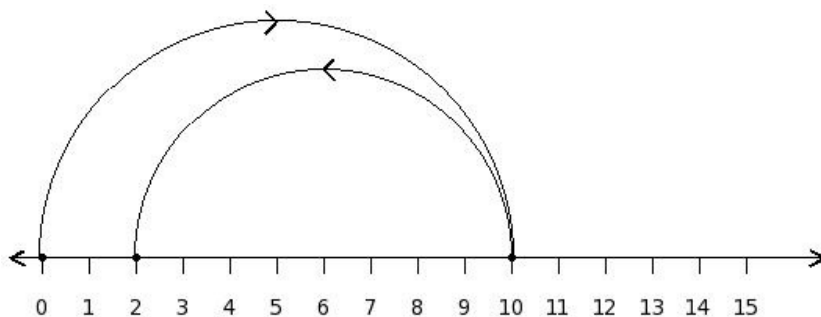
- (i) $7 - 9 = (-2)$ (ii) $5 - 12 = (-7)$ (iii) $5 - 9 = (-4)$ (iv) $4 + 9 = 13$ (v) $6 + 11 = 17$

3. Find the equation representing the following number line diagram



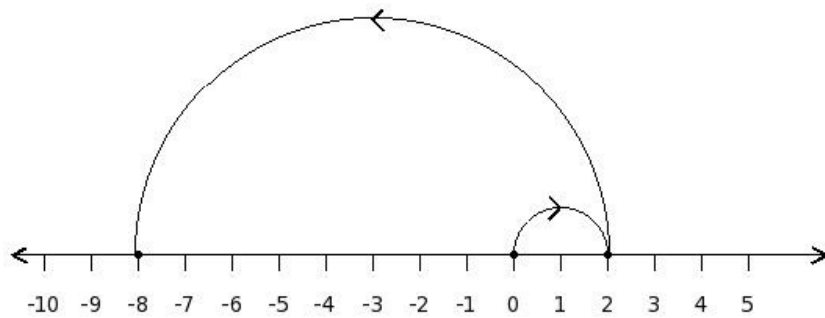
- (i) $0 - 1 = (-1)$ (ii) $(-1) + 3 = 2$ (iii) $(-2) - 4 = (-6)$ (iv) $(-3) + 1 = (-2)$ (v) $(-2) + 1 = (-1)$

4. Find the equation representing the following number line diagram



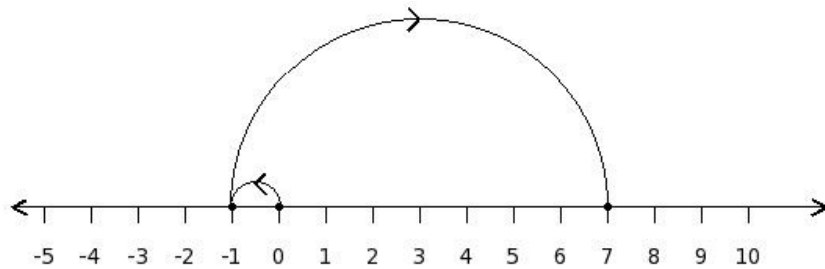
- (i) $10 - 11 = (-1)$ (ii) $9 + 8 = 17$ (iii) $10 - 8 = 2$ (iv) $11 + 10 = 21$ (v) $12 - 8 = 4$

5. Find the equation representing the following number line diagram



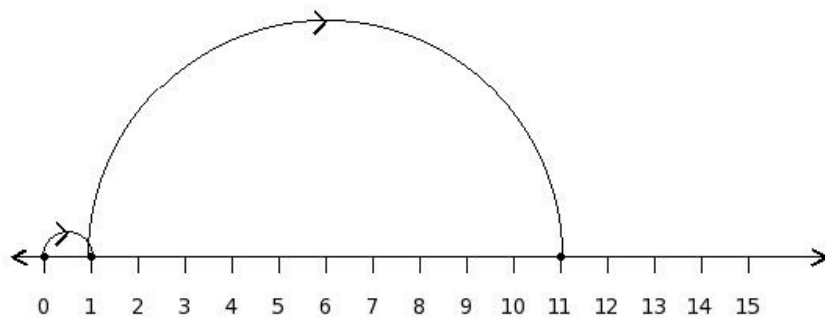
- (i) $3+12=15$ (ii) $1+10=11$ (iii) $4-10=(-6)$ (iv) $2-10=(-8)$ (v) $2-13=(-11)$

6. Find the equation representing the following number line diagram



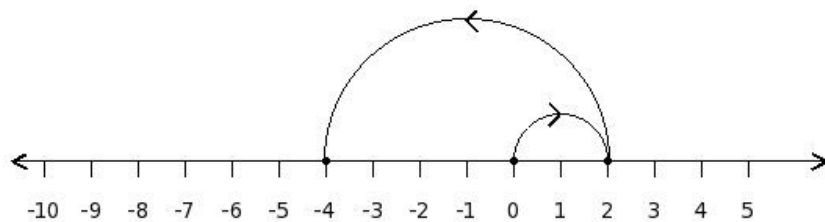
- (i) $(-1)+8=7$ (ii) $1-8=(-7)$ (iii) $0+10=10$ (iv) $(-2)+8=6$ (v) $(-1)-11=(-12)$

7. Find the equation representing the following number line diagram



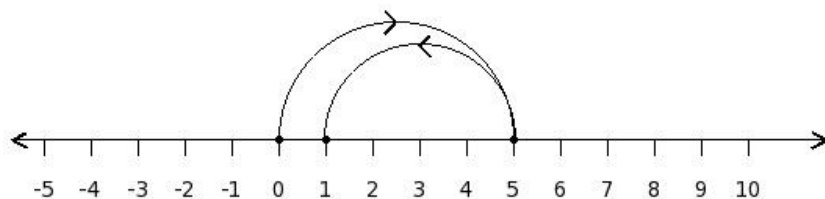
- (i) $1+10=11$ (ii) $2+12=14$ (iii) $3-10=(-7)$ (iv) $1-13=(-12)$ (v) $0+10=10$

8. Find the equation representing the following number line diagram



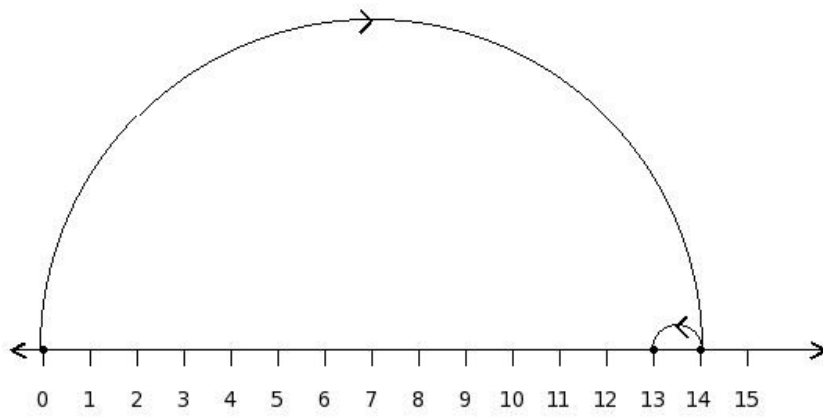
- (i) $2-9=(-7)$ (ii) $3+8=11$ (iii) $1+6=7$ (iv) $2-6=(-4)$ (v) $4-6=(-2)$

9. Find the equation representing the following number line diagram



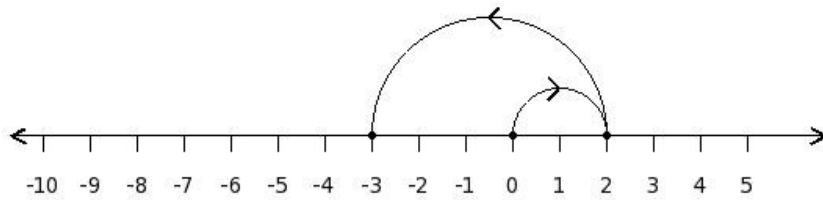
- (i) $5-7=(-2)$ (ii) $4+4=8$ (iii) $6+6=12$ (iv) $5-4=1$ (v) $7-4=3$

10. Find the equation representing the following number line diagram



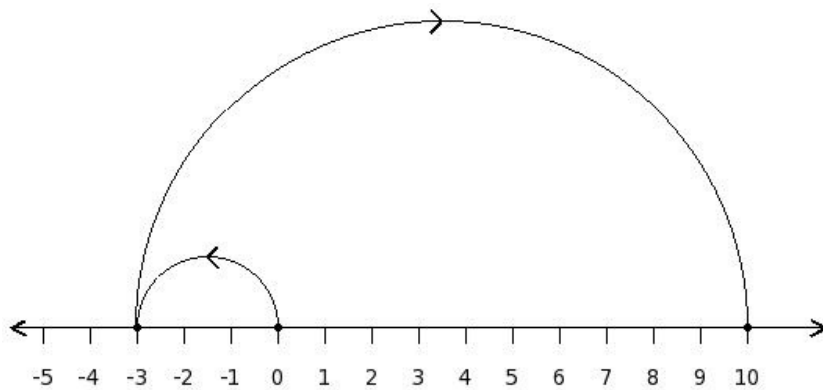
- (i) $15+3=18$ (ii) $13+1=14$ (iii) $14-4=10$ (iv) $16-1=15$ (v) $14-1=13$

11. Find the equation representing the following number line diagram



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

12. Find the equation representing the following number line diagram



- (i) $(-2)+15=13$ (ii) $(-3)-16=(-19)$ (iii) $(-1)-13=(-14)$ (iv) $(-3)+13=10$ (v) $(-4)+13=9$

Assignment Key

1) (ii)

2) (iii)

3) (v)

4) (iii)

5) (iv)

6) (i)

7) (i)

8) (iv)

9) (iv)

10) (v)

11) (iii)

12) (iv)

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