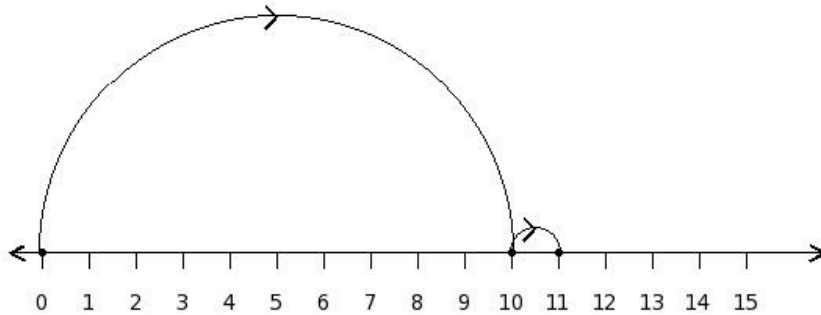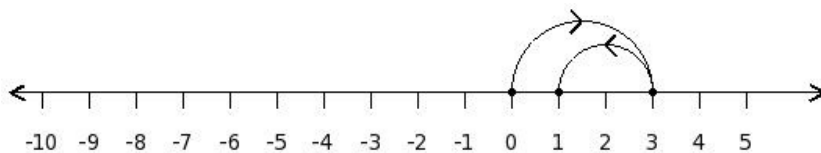1. Find the equation representing the following number line diagram

(i) $9+1=10$　(ii) $12-1=11$　(iii) $10+1=11$　(iv) $10-4=6$　(v) $11+3=14$

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2. Find the equation representing the following number line diagram

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

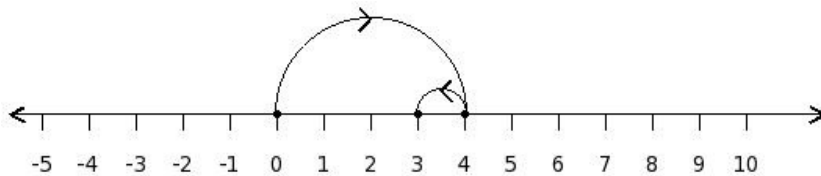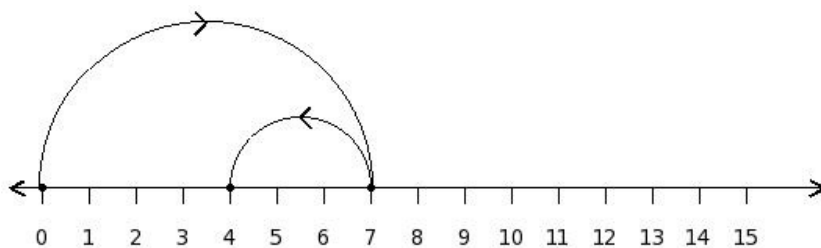---

3. Find the equation representing the following number line diagram
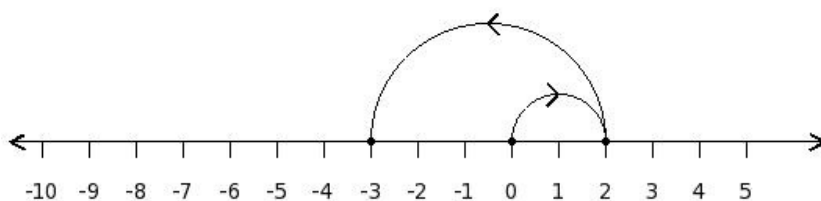

(i) $3+1=4$　(ii) $4-4=0$　(iii) $5+3=8$　(iv) $6-1=5$　(v) $4-1=3$

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4. Find the equation representing the following number line diagram
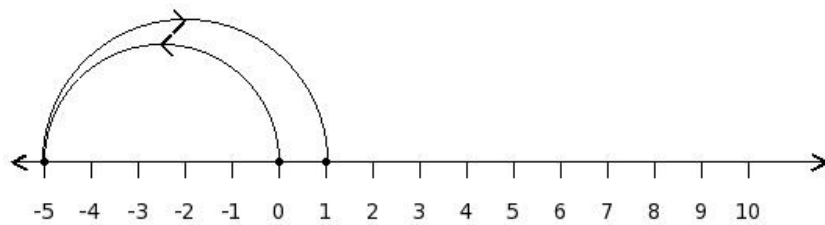

(i) $7-3=4$　(ii) $7-6=1$　(iii) $6+3=9$　(iv) $9-3=6$　(v) $8+5=13$

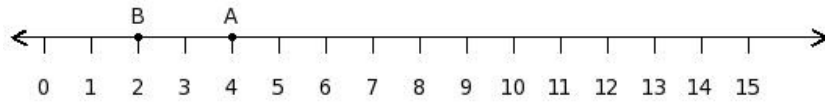5. Find the equation representing the following number line diagram

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

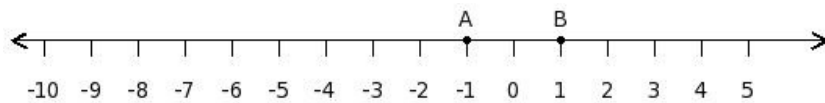6. Find the equation representing the following number line diagram

-5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

(i) (-6)+6=0   (ii) (-3)−6=(-9)   (iii) (-5)−9=(-14)   (iv) (-4)+8=4   (v) (-5)+6=1

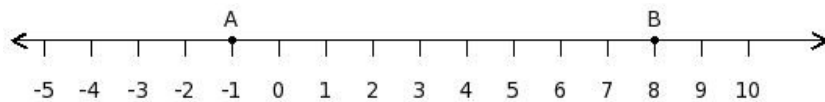7. Find the difference between the values of numbers at point A and B

       B   A

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

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

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

                                A   B

-10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0 1 2 3 4 5

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

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

              A   B

-5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10

(i) (-9) (ii) (-8) (iii) (-10) (iv) (-7) (v) (-12)

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

           B   A

-15 -14 -13 -12 -11 -10 -9 -8 -7 -6 -5 -4 -3 -2 -1 0

(i) 11 (ii) 7 (iii) 10 (iv) 9 (v) 8

Assignment Key

1) (iii)	2) (iii)	3) (v)	4) (i)	5) (iv)	6) (v)
7) (i)	8) (iii)	9) (i)	10) (iv)		