VIDYA BHAWAN BALIKA VIDYA PITH
शक्तिउत्थानआश्रमलखीसरायबिहार

Class 06   Sub-.Maths   Date 29.07.2020
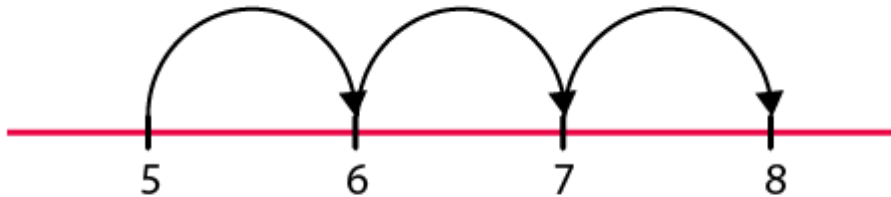
Teacher Name –Krishna Kanhaiya

1. Using the number line write the integer which is:

(a) 3 more than 5

(b) 5 more than −5

(c) 6 less than 2

(d) 3 less than −2

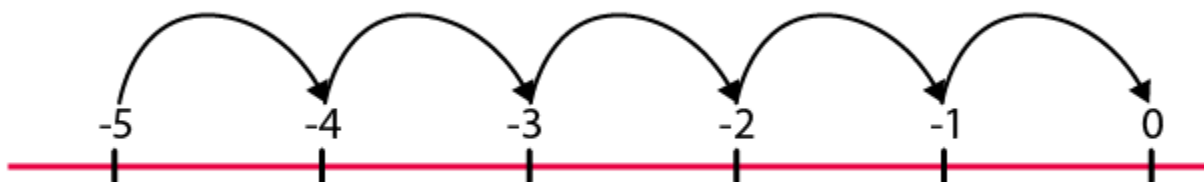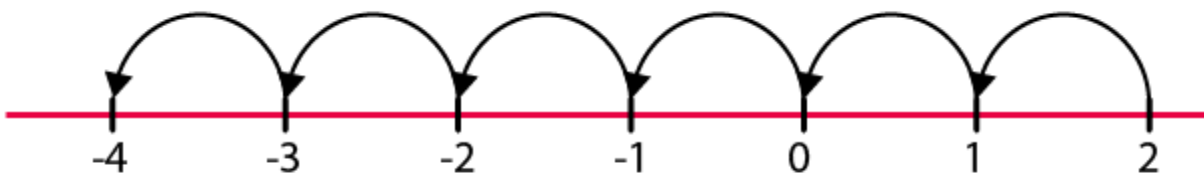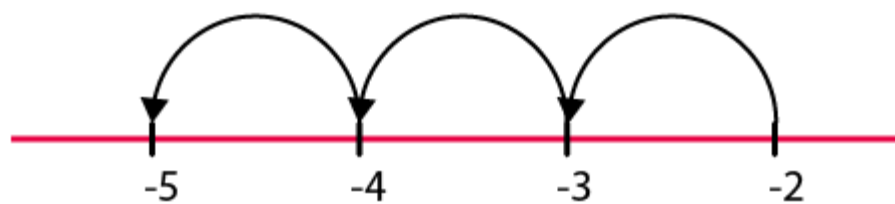**Solutions:**

(a)

Hence, 8

(b)

Hence, 0

(c)

Hence, -4

(d)

Hence, -5

2. Use number line and add the following integers:

(a) 9 + (−6)

(b) 5 + (−11)

(c) (−1) + (−7)
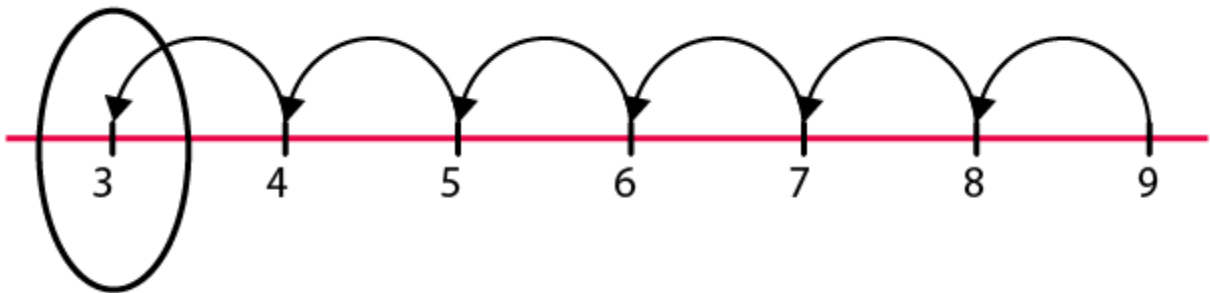
(d) (−5) + 10

(e) (−1) + (−2) + (−3)

(f) (−2) + 8 + (−4)
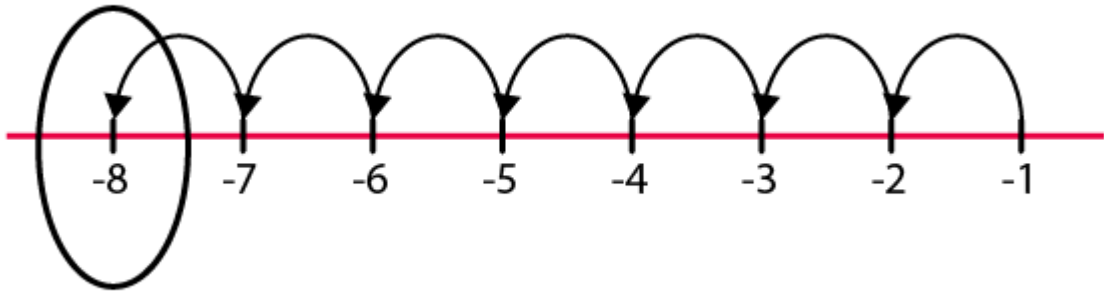
Solutions:

(a)
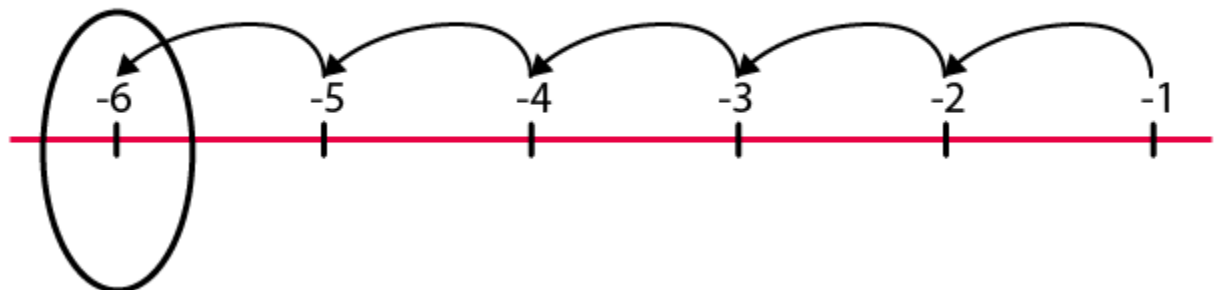

Hence, 3

(b)

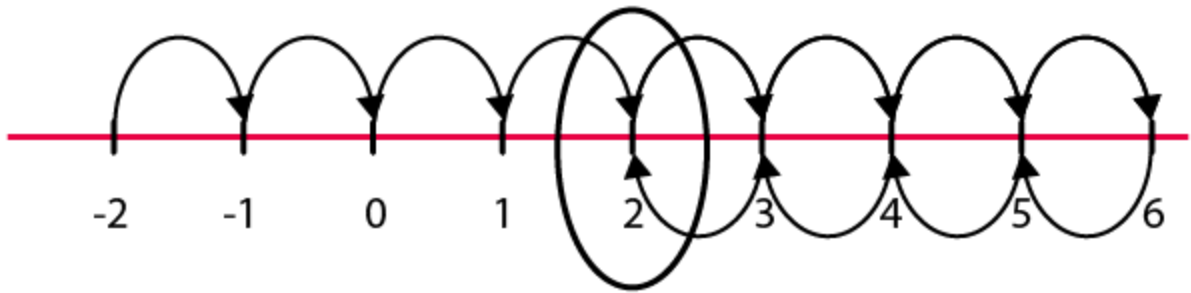Hence, -6

(c)

Hence, -8

(d)

Hence, 5

(e)

Hence, -6

(f)

Hence, 2

3. Add without using number line:

(a) 11 + (−7)

(b) (−13) + (+18)

(c) (−10) + (+19)

(d) (−250) + (+150)

(e) (−380) + (−270)

(f) (−217) + (−100)

Solutions:

(a) 11 + (-7) = 4

(b) (-13) + (+18) = 5

(c) (-10) + (+19) = 9

(d) (-250) + (+150) = -100

(e) (-380) + (-270) = -650

(f) (-217) + (-100) = -317