



Exercise 1D

Solution 01

Answer :

(c) 14

Given:

$$6 - (-8)$$

$$= 6 + 8$$

$$= 14$$

Solution 02

Answer :

(b) -3

Given:

$$-9 - (-6)$$

$$= -9 + 6$$

$$= -3$$

Solution 03

Answer :

(d) 5

We can see that

$$-3 + 5 = 2$$

Hence, 2 exceeds -3 by 5.

Solution 04

Answer :

(a) 5

Let the number to be subtracted be x.

To find the number, we have:

$$-1 - x = -6$$

$$\therefore x = -1 + 6 = 5$$

Solution 05

Answer :

(c) 4

We can see that

$$(-2) - (-6) = (-2) + 6 = 4$$

Hence, -6 is four (4) less than -2.

Solution 06

Answer :

(b) -8

Subtracting 4 from -4, we get:

$$(-4) - 4 = -8$$

Solution 07

Answer :

(b) 2

$$\text{Required number} = (-3) - (-5) = 5 - 3 = 2$$

Solution 08

Answer :

(c) 6

$$(-3) - x = -9$$

$$\therefore x = (-3) + 9 = 6$$

Hence, 6 must be subtracted from -3 to get -9.

***** END *****