

ਅਭਿਆਸ-4.3

ਘ:1 ਦਿੱਤੇ ਆਨੇ ਵਿੱਚ ਉਚਿਤ ਸੰਖਰਨ ਸੰਖਿਆ ਲਿਖੋ।

Q1 Find the suitable integer in box:

a) $2 + \square = 0$

Ans $\rightarrow 2 + \boxed{-2} = 0$

b) $\square + 11 = 0$

Ans $\rightarrow \boxed{-11} + 11 = 0$

c) $-5 + \square = 0$

Ans $\rightarrow -5 + \boxed{5} = 0$

d) $\square + (-9) = 0$

Ans $\rightarrow \boxed{9} + (-9) = 0$

e) $3 + \square = 0$

Ans $\rightarrow 3 + \boxed{-3} = 0$

f) $\square + 0 = 0$

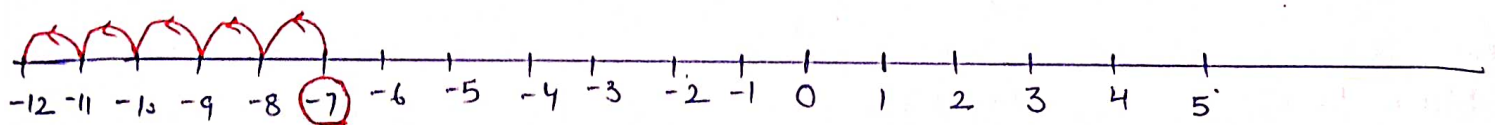
Ans $\rightarrow \boxed{0} + 0 = 0$

ਘ:2 ਸੰਖਿਆ ਰੇਖਾ ਦੀ ਵਰਤੋਂ ਕਰਕੇ ਘਟਾਓ।

Q2 Subtract using number line.

a) -7 ਵਿਚੋਂ 5

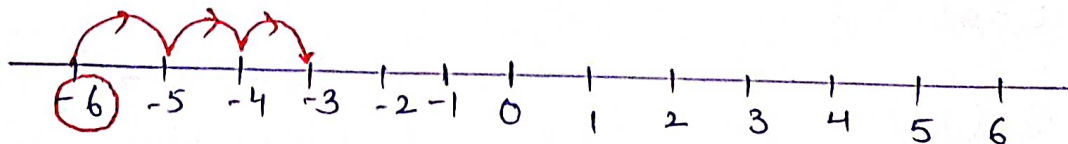
5 from -7



$-7 - 5 = -12$

b) -6 ਵਿਚੋਂ -3

-3 from -6

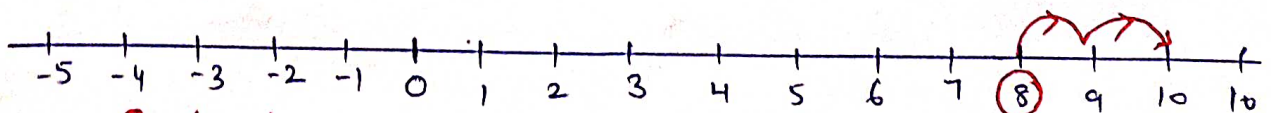


$-6 - (-3)$

$-6 + 3 = -3$

c) 8 ਵਿਚੋਂ -2

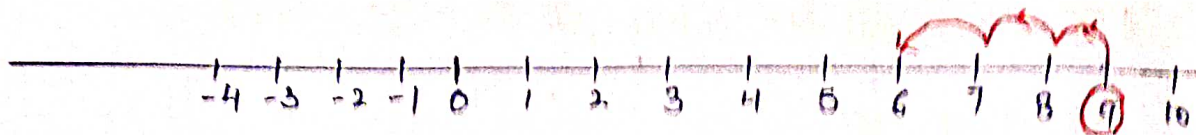
-2 from 8



$8 - (-2) = 8 + 2 = 10$

d) 9 ਵਿੱਚੋਂ 3

3 from 9



$$9 - 3 = 6$$

ਘ: 3 ਮੈਥਿਯਾ ਰੇਖਾ ਦੀ ਵਰਤੋਂ ਕੀਤੇ ਬਿਨਾਂ ਘਟਾਓ ਕਰੋ।

Q 3 Subtract without using number line

a) 16 ਵਿੱਚੋਂ -6

-6 from 16

Ans $\rightarrow 16 - (-6)$

$$16 + 6 = 22$$

b) 55 ਵਿੱਚੋਂ -51

-55 from 55

Ans $\rightarrow 55 - (-51)$

$$55 + 51 = 106$$

ਜਾਣ ਰੱਖਣ ਯੋਗ $\rightarrow (-1) \times (-1) = +1$

Main point $(-) \times (+1) = -1$

c) -10 ਵਿੱਚੋਂ 75

75 from -10

Ans $\rightarrow -10 - (75)$

$$-10 - 75 = -85$$

d) -47 ਵਿੱਚੋਂ -31

-31 from -47

Ans $\rightarrow -47 - (-31)$

$$-47 + 31 = -16$$

ਘ: 4 ਮਹਲ ਕਰੋ।

Q 4 find

a) $35 - (20)$

$$35 - 20 = 15$$

b) $(-20) - (13)$

$$-20 - 13 = -33$$

c) $(-15) - (-18)$

$$-15 + 18 = 3$$

d) $72 - (90)$

$$72 - 90 = -18$$

e) $23 - (-12)$

$$23 + 12$$

$$35$$

f) $(-32) - (-40)$

$$-32 + 40$$

$$8$$

ਧੂ:-5 ਮਹਲ ਕੋ ।

Q5 Simplify

a) $2 - 4 + 6 - 8 - 10$

$$2+6-4-8-10$$

8-12-10

8-22

-14

b) $4 - 2 + 2 - 4 - 2 + 2$

$$4 + 2 + 2 - 2 - 4 - 2$$

8 - 8

0

c) $4 - (-9) + 7 - (-3)$

$$4 + 9 + 7 + 3$$

$13 + 10$

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d) $(-7) + (-19) + (-7)$

-7-19-7

-26-7

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डिप्टो एका

मनोहरि दुग्ग (Mother's Mistress)

न. उ. न. न. न. न. अंशुभ

ଅନୁସନ୍ଧାନ - 2

ਸਲੋਕ