

ઘોરણ - 6 ગણિત

પ્રકરણ – 6

પૂર્ણાંક સંખ્યાઓ

સ્વાધ્યાય – 6.3

1. શોધો :

(a)  $35 - (20)$

$$= 35 - 20$$

$$= 15$$

(b)  $72 - (90)$

$$= 72 - 90$$

$$= - 18$$

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

$$= -15 + 18$$

$$= 3$$

$$(d) (-20) - (13)$$

$$= -20 - 13$$

$$= -33$$

$$(e) 23 - (-12)$$

$$= 23 + 12$$

$$= 35$$

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

$$= -32 + 40$$

$$= 8$$

2.  $>$ ,  $<$  અથવા  $=$  ચિહ્નો વડે ખાલી જગ્યા પૂરો:

(a)  $(-3) + (-6) \underline{\quad} (-3) - (-6)$

$$-3 - 6$$

$$-9$$

$$-3 + 6$$

$$3$$

(b)  $(-21) - (-10) \underline{\quad} (-31) + (-11)$

$$-21 + 10$$

$$-11$$

$$-31 - 11$$

$$-42$$

$$(c) 45 - (-11) \underline{>} 57 + (-4)$$

$$45 + 11$$

$$56$$

$$57 - 4$$

$$53$$

$$(d) (-25) - (-42) \underline{>} (-42) - (-25)$$

$$-25 + 42$$

$$17$$

$$-42 + 25$$

$$-17$$

### ૩. ખાલી જગ્યા પૂરો.

$$(a) (-8) + \underline{8} = 0$$

$$(b) 13 + \underline{(-13)} = 0$$

$$(c) 12 + (-12) + \underline{0} = 0$$

$$(d) (-4) + \underline{(-8)} = -12$$

$$(e) \underline{5} - 15 = -10$$

## 4. શોધો :

$$(a) (-7) - 8 - (-25)$$

$$= \underline{-7 - 8} + 25$$

$$= -15 + 25$$

$$= 10$$

$$(b) (-13) + 32 - \underline{8 - 1}$$

$$= -13 + \underline{32 - 9}$$

$$= -13 + 23$$

$$= 10$$



$$(c) (-7) + (-8) + (-90)$$

$$= \underline{-7 - 8} - 90$$

$$= -15 - 90$$

$$= -105$$

$$(d) 50 - (-40) - (-2)$$

$$= \underline{50 + 40} + 2$$

$$= 90 + 2$$

$$= 92$$

# Thanks



# For watching