

e) 22° above zero = +22

f) 3° below zero = -3

10) (a) A profit of rs. 700 = A loss of ₹ 700

b) -13 = +13

c) 27 = -27

d) Going south = Going North

HW
25/11/21

6) (e) $-12 =$ $\overbrace{0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 11 \quad 12}^{\text{---}}$

f) $-15 =$ $\overbrace{-15 \quad -14 \quad -13 \quad -12 \quad -11 \quad -10 \quad -9 \quad -8 \quad -7 \quad -6 \quad -5 \quad -4 \quad -3 \quad -2}^{\text{---}}$

$\overbrace{-1 \quad -0}^{\text{---}}$

g) $6 =$ $\overbrace{0 \quad 1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6}^{\text{---}}$

h) $-9 =$ $\overbrace{-9 \quad -8 \quad -7 \quad -6 \quad -5 \quad -4 \quad -3 \quad -2 \quad -1 \quad 0}^{\text{---}}$

7)(e) 0 and -6 = $\frac{5 \text{ integers}}{-6 \quad -5 \quad -4 \quad -3 \quad -2 \quad -1 \quad 0}$

f) -4 and +4 = 7 integers

$-4 \quad -3 \quad -2 \quad -1 \quad 0 \quad +1 \quad +2 \quad +3 \quad +4$

8)(e) -1 and 5 = -1, 0, 1, 2, 3, 4, 5

f) 0 and 10 = 0, 1, 2, 3, 4, 5, 6, 7, 8, 9

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10)(e) A Loss of ₹ 500 = ₹ 500

f) Decrease in population = Increase in population.

g) Crediting money in bank - Debiting money in bank.