

Exercise 14 A

1. a. $\textcircled{2}$ _____ -2

b. $\textcircled{3}$ _____ -5

c. -4 _____ $\textcircled{0}$

d. -1 _____ $\textcircled{-4}$

e. $\textcircled{-4}$ _____ -8

f. $\textcircled{15}$ _____ -18

g. 0 _____ $\textcircled{7}$

h. -6 _____ $\textcircled{3}$

2. a. $\textcircled{-4}$ _____ $\textcircled{0}$

b. 1 _____ $\textcircled{-2}$

c. 16 _____ $\textcircled{-7}$

d. $\textcircled{0}$ _____ 5

c. ~~15~~

4

f. ~~-10~~

~~-10~~

g. 12

+13

h. ~~-20~~

~~-14~~

3.A. -7, -6, -5, -1, 0, 2, 4, 5.

3.b. -9, -6, -5, -4, 0, 3, 4, 7.

3.c. -10, -2, 0, ~~4~~ 3, 4, 7, 9, 12

4.A. 22, 16, 5, 2, 0, -7, -12

4.b. 16, 8, 3, 0, -1, -2, -4, -5.

4.c. 12, 10, 5, ~~2~~ 1, -6, -7, -8.

5.a. -12 = +12

b. 6 = -6

c. 0 = 0

d. $-7 = +7$

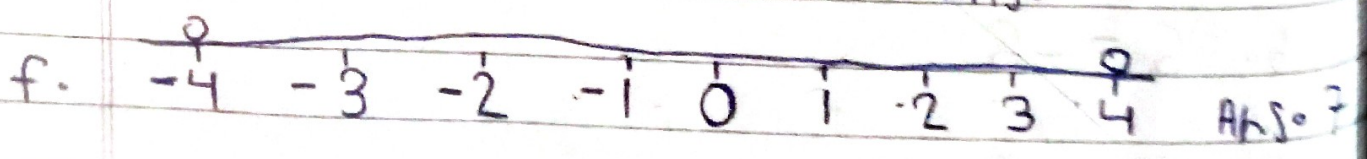
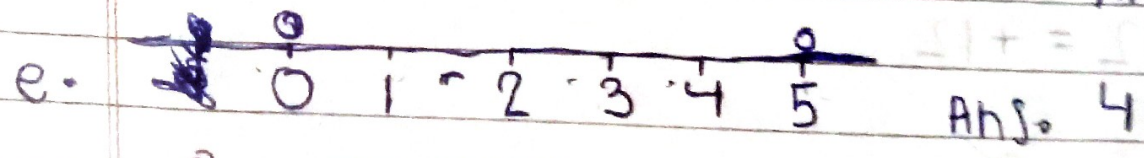
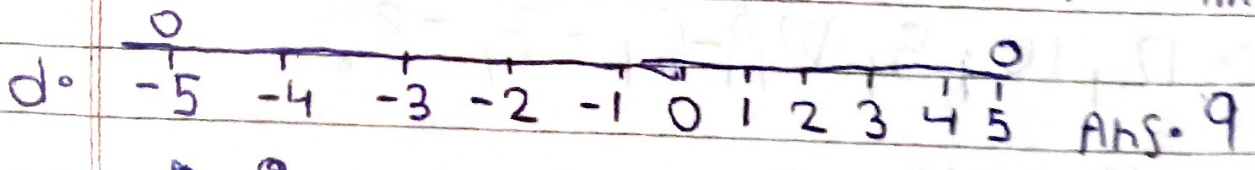
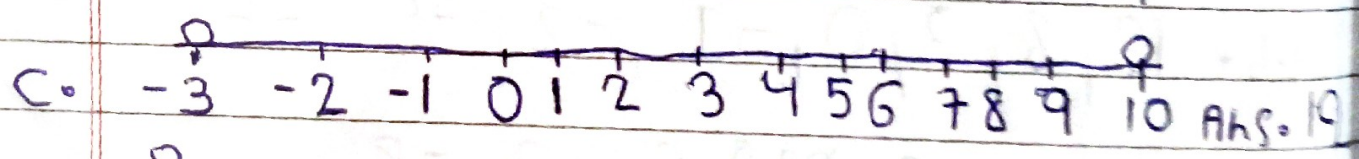
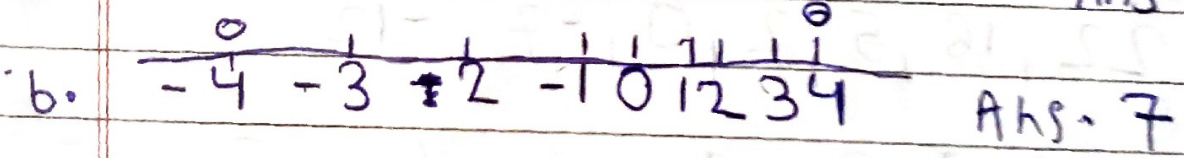
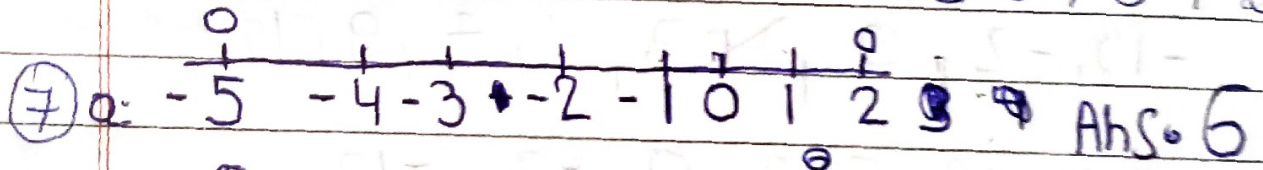
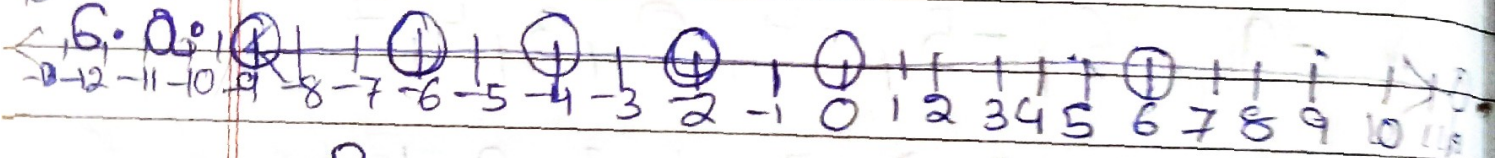
e. $-4 = +4$

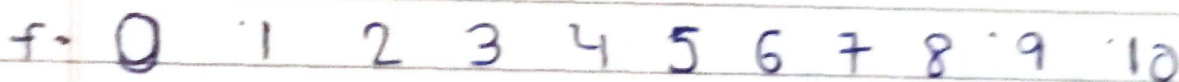
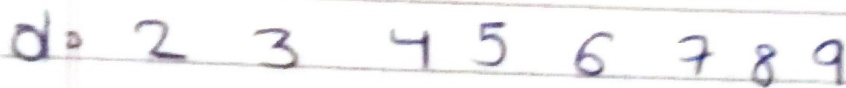
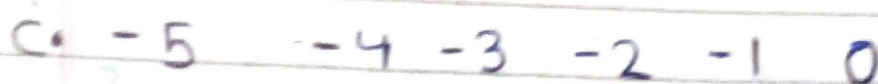
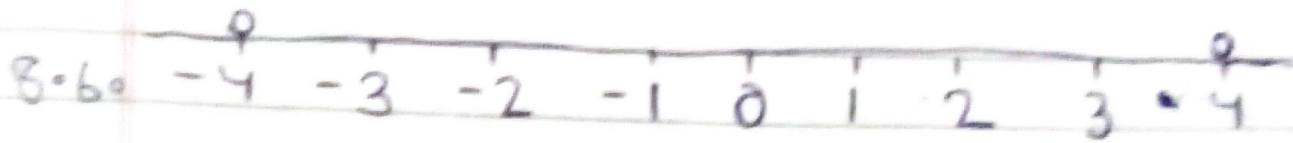
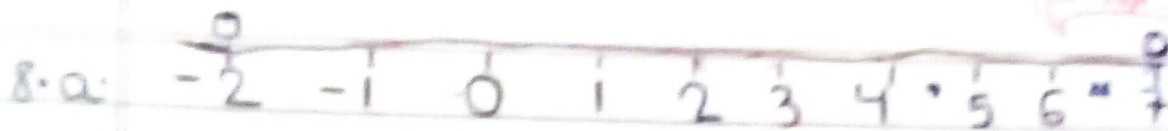
f. $-10 = +10$

g. $8 = -8$

h. $4 = -4$

~~15 - 14 = 1~~





9.a: -90

d: -2 km

b: $+48$

e: $+22^\circ$

c: $+5 \text{ km}$

f: -3°

a: A loss of ₹ 700 b: $+13$

e: -27

d: Going North

e: A profit of ₹ 500 f: Increase in population

g: Debit of money in bank