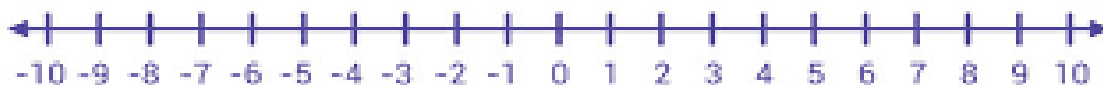


0.1 Adding & Subtracting Integers

Ex. Solve:

a) $5 + 2 = 7$

b) $-5 + (-2) = -7$

c) $5 + (-2) = 3$
 $= 5 - 2$

d) $1 + 8 = 9$

e) $-1 + (-8) = -9$

$-8 + 1$

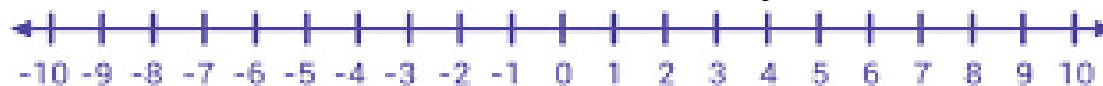
f) $1 + (-8) = -7$
 $1 - 8$

g) $-3 + (-7) = -10$

h) $-3 + 7 = 4$
 $7 - 3$

i) $(-12) + (-3) = -15$

j) $-12 + 3 = -9$
 $3 - 12$



Ex. Solve:

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

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

c) $8 - 3 = 5$
 $8 + (-3)$

d) $3 - 8 = -5$
 $3 + (-8)$

e) $2 - (-5) = 7$
 $2 + 5$

f) $-5 - 2 = -7$
 $-5 + (-2)$

g) $-1 - 7 = -8$
 $-1 + (-7)$

h) $7 - (-1) = 8$
 $7 + 1$

i) $-3 - (-4) = 1$
 $-3 + 4$

j) $-4 - (-3) = -1$
 $-4 + 3$

Ex. Solve:

a) $5 - 7 + (-3) - 1 =$
 $= -2 + (-3) + (-1)$
 $= -6$

b) $\boxed{-4 + 6} - (-3) + 1 =$
 $= -4 + 6 + 3 + 1$

$= 2 + 3 + 1 = 6$