

Worksheet: -12 Subject: - Mathematics

Class:-VI Teacher:-Mrs. Poonam Sunil

Name:-_____ Class & Sec.:-_____

Roll No.:-_____ Date:-04/08/2021

Good Morning Students!

Today we will continue Ex. 6.2

Q.3) Add without using number line.

a) $11 + (-7)$

$= 11 - 7$

$= +5$

b) $(-13) + (+18)$

$= -13 + 18$

$= +5$

c) $(-10) + (+19)$

$= -10 + 19$

$= +9$

d) $(-250) + (+150)$

$= -250 + 150$

$= -100$

e) $(-380) + (-270)$

$= -380 - 270$

$= -650$

$$\mathbf{f) (-217)+(-100)}$$

$$\mathbf{=-217-100}$$

$$\mathbf{=-317}$$

Q.4) Find the sum of

a) 137 and -354

$$\mathbf{=137+(-354)}$$

$$\mathbf{=134-354}$$

$$\mathbf{=-217}$$

b) -52 and 52

$$\mathbf{=-52 +52}$$

$$\mathbf{=0}$$

c) -312,39 and 192

$$\mathbf{=-312 +39+192}$$

$$\mathbf{=-312+231}$$

$$\mathbf{=-81}$$

d) -50,-200 and 300

$$\mathbf{=50+(-200)+300}$$

$$\mathbf{=-50-200+300}$$

$$\mathbf{=-250+300}$$

$$\mathbf{=+50}$$

Q.5) Find the sum

a) $(-7) + (-9) + 4 + 16$

$= -7 - 9 + 4 + 16$

$= -16 + 4 + 16$

$= +4$

b) $(37) + (-2) + (-65) + (-8)$

$= 37 - 2 - 65 - 8$

$= 37 - 75$

$= -38$