<u>ACTIVITY – 8</u>

Q-1. Estimate each of the following by rounding off to the nearest tens.

a.
$$45 + 56$$

45 round off nearest
$$10 = 50$$

56 round off nearest
$$10 = +60$$

b.
$$635 + 425$$

$$635$$
 round off nearest $10 = 640$

425 round off nearest
$$10 = +430$$

c.
$$486 + 36$$

$$486$$
 round off nearest $10 = 490$

36 round off nearest
$$10 = +$$
 40

$$Sum = \overline{530}$$

Q-2. Estimate each of the following by rounding off to the nearest tens.

a.
$$67 - 18$$

$$67 \text{ round off nearest } 10 = 70$$

18 round off nearest
$$10 = -20$$

Difference
$$=$$
 50

b.
$$356 - 215$$

356 round off nearest
$$10 = 360$$

215 round off nearest
$$10 = -220$$

Difference =
$$\frac{-140}{}$$

Q-3. Estimate the sum of 725 and 836 by rounding off to the nearest hundreds .

$$836$$
 round off to the nearest hundreds = $+800$

Estimated sum =
$$\overline{1500}$$

$\ensuremath{\text{Q-4.}}$ Estimate the difference 956 and 481 by rounding off to the nearest hundreds .

Sol: 956 round off to the nearest hundreds = 1000

481 round off to the nearest hundreds = -500

Difference = 500