

3.07

# Exercise - 3(H)

4. Estimate the following numbers to the nearest 1000.

(i)  $8345 \rightarrow 8000$

(ii)  $3215 \rightarrow 3000$

(iii)  $2175 \rightarrow 2000$

(iv)  $1256 \rightarrow 1000$

5. Estimate the following numbers to the nearest 10, 100 and 1000

(i)  $8345 \rightarrow$   $\overset{\text{NEAREST TEN}}{8300}$   $\overset{\text{NEAREST HUNDRED}}{8300}$   $\overset{\text{NEAREST THOUSAND}}{8000}$

(ii)  $7875 \rightarrow 7870$   $7900$   $8000$

(iii)  $4837 \rightarrow 4840$   $4800$   $5000$

(iv)  $3498 \rightarrow 3500$   $3500$   $3000$





7. Estimate the following sums to the nearest 1000.

(i)  $4567 + 2137 + 835 + 1356$

On rounding off to nearest 1000, we get

$$5000 + 2000 + 1000 + 1000 = 5000$$

$$+ 2000$$

$$+ 1000$$

$$+ 1000$$

$$\hline 9000$$

(ii)  $1356 + 1567 + 4321 + 8345$

On rounding off to nearest 1000, we get

$$1000 + 2000 + 4000 + 8000 = 3000$$

$$+ 1000$$

$$+ 3000$$

$$+ 2000$$

$$\hline 15000$$

$$(iii) 3456 + 1278 + 2567 + 1837$$

On rounding off to the nearest 1000, we get

$$3000 + 1000 + 3000 + 2000 = 9000$$

$$\begin{array}{r} 1000 \\ + 3000 \\ \hline 2000 \\ \hline 9000 \end{array}$$