

C-W  
13-07-2020

4. Estimate the following numbers to the nearest 1000.

1. 4349 answer - 4000

2. 3215 answer - 3000

3. 2175 answer - 2000

4. 1256 answer - 1000

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

1.  $8245 - \begin{matrix} 10 \\ \hline 8245 \end{matrix} - \begin{matrix} 100 \\ \hline 8300 \end{matrix} - \begin{matrix} 1000 \\ \hline 8000 \end{matrix}$

2.  $7875 - 7880 - 7900 - 8000$

3.  $9231 - 9240 - 4800 - 5000$

4.  $3498 - 3500 - 3500 - 3000$

6. Estimate the following sums.

(i)  $320 + 4512 + 1234 + 3215$  (to nearest 10)

on rounding off to the nearest 10 we get

$$330 + 4510 + 1230 + 3220 = 9290$$

$$\begin{array}{r} 330 \\ 4510 \\ + 1230 \\ \hline 3220 \\ \hline 9290 \end{array}$$

(ii)  $1251 + 2341 + 3276 + 4127$  (to the nearest

10) on rounding off to the nearest 10 we get

$$1300 + 2300 + 3300 + 4100 = 11000$$
$$\begin{array}{r} 1300 \\ 2300 \\ + 3300 \\ \hline 4100 \\ \hline 11000 \end{array}$$

(iii)  $3456 + 1278 + 2507 + 1827$  on rounding off to the

nearest 1000, we get  $3000 + 1000 + 3000 +$

$$2000 = 9000.$$