

Exercise 2.6

Date 29-4-2021



Q. 1 Estimate the sum by rounding off to the nearest-tens. Also find the actual sum.

$$\begin{array}{r} \text{(a) } 45 \text{ rounded off } 50 \\ + 61 \text{ rounded off } 60 \\ \hline 106 \end{array}$$

$$\begin{array}{r} \text{(f) } 46 \text{ rounded off } 50 \\ + 31 \text{ rounded off } 30 \\ \hline 77 \\ \hline 80 \end{array}$$

$$\begin{array}{r} \text{(b) } 37 \text{ rounded off } 40 \\ + 53 \text{ rounded off } 50 \\ \hline 90 \end{array}$$

$$\begin{array}{r} \text{(g) } 82 \text{ rounded off } 80 \\ + 94 \text{ rounded off } 90 \\ \hline 176 \\ \hline 170 \end{array}$$

$$\begin{array}{r} \text{(c) } 76 \text{ rounded off } 80 \\ + 29 \text{ rounded off } 30 \\ \hline 105 \\ \hline 110 \end{array}$$

$$\begin{array}{r} \text{(h) } 71 \text{ rounded off } 70 \\ + 22 \text{ rounded off } 20 \\ \hline 93 \\ \hline 90 \end{array}$$

$$\begin{array}{r} \text{(d) } 92 \text{ rounded off } 90 \\ + 44 \text{ rounded off } 40 \\ \hline 136 \\ \hline 130 \end{array}$$

$$\begin{array}{r} \text{(i) } 57 \text{ rounded off } 60 \\ + 42 \text{ rounded off } 40 \\ \hline 99 \\ \hline 100 \end{array}$$

$$\begin{array}{r} \text{(e) } 85 \text{ rounded off } 90 \\ + 15 \text{ rounded off } 20 \\ \hline 100 \\ \hline 110 \end{array}$$

$$\begin{array}{r} \text{(j) } 65 \text{ rounded off } 70 \\ + 35 \text{ rounded off } 40 \\ \hline 100 \\ \hline 110 \end{array}$$

HOTS