

Name _____

Estimating Products

Round each number to the nearest ten and nearest hundred.

| | Nearest Ten | Nearest Hundred |
|--|--|---|
| $\begin{array}{r} 584 \\ \times 782 \\ \hline \end{array}$ | $\begin{array}{r} 580 \\ \times 780 \\ \hline 452,400 \end{array}$ | $\begin{array}{r} 600 \\ \times 800 \\ \hline 480000 \end{array}$ |
| $\begin{array}{r} 654 \\ \times 214 \\ \hline \end{array}$ | $\begin{array}{r} 650 \\ \times 210 \\ \hline 136,500 \end{array}$ | $\begin{array}{r} 700 \\ \times 200 \\ \hline 140000 \end{array}$ |
| $\begin{array}{r} 257 \\ \times 132 \\ \hline \end{array}$ | $\begin{array}{r} 260 \\ \times 130 \\ \hline 33,800 \end{array}$ | $\begin{array}{r} 300 \\ \times 100 \\ \hline 30000 \end{array}$ |

Round each number to its greatest place value.

| | |
|---|---|
| $\begin{array}{l} 47 \times 32 \\ \underline{50} \times \underline{30} = \underline{1500} \end{array}$ | $\begin{array}{l} 312 \times 139 \\ \underline{300} \times \underline{100} = \underline{30000} \end{array}$ |
| $\begin{array}{l} 23 \times 32 \\ \underline{20} \times \underline{30} = \underline{600} \end{array}$ | $\begin{array}{l} 214 \times 142 \\ \underline{200} \times \underline{100} = \underline{20000} \end{array}$ |
| $\begin{array}{l} 154 \times 225 \\ \underline{200} \times \underline{200} = \underline{40000} \end{array}$ | $\begin{array}{l} 65 \times 14 \\ \underline{70} \times \underline{10} = \underline{700} \end{array}$ |