

Lesson 2.10

10/11/16

Estimate

$$\begin{array}{r} 40 \\ \times 8 \\ \hline 320 \end{array}$$

Ex

$$\begin{array}{r} 38 \\ \times 28 \\ \hline \end{array}$$

+4

Step 1: Write problem vertically

Step 2: Round multi-digit factor

Step 3: Multiply ones by ones

Step 4: Multiply ones by tens & add in regrouped ten

Ex

$$3 \times 82$$

$$\begin{array}{r} 82 \\ \times 28 \\ \hline 164 \\ 1640 \\ \hline 2400 \end{array}$$

Ex

$$\begin{array}{r} 42 \\ \times 12 \\ \hline \end{array}$$

+2

Ex

$$\begin{array}{r} 60 \\ \times 30 \\ \hline 1800 \end{array}$$