

Name : _____

Multi-digit multiplication

Look at the example then answer the questions below :

$$\begin{array}{r} 614 \\ \times 32 \\ \hline + 1228 \text{ ones} \\ 18420 \text{ tens} \\ \hline 19648 \end{array}$$

1. multiply the ones digit
2. Multiply the tens digit
3. Add the products of ones and tens digits



Note : you can use the multiplication tables but not the calculator

$$\begin{array}{r} 123 \\ \times 13 \\ \hline \end{array}$$

ones

tens

$$\begin{array}{r} 314 \\ \times 24 \\ \hline \end{array}$$

ones

tens

$$\begin{array}{r} 618 \\ \times 21 \\ \hline \end{array}$$

ones

tens

$$\begin{array}{r} 105 \\ \times 24 \\ \hline \end{array}$$

ones

tens

$$\begin{array}{r} 203 \\ \times 42 \\ \hline \end{array}$$

ones

tens

$$\begin{array}{r} 512 \\ \times 34 \\ \hline \end{array}$$

ones

tens