

Grade 7/8 Math **Multiplication Review**

Multiple Digit Multiplication (Start with the ones place on the bottom and the ones at the top and put any tens on the next number to the left and drop the ones down in the same column. Then repeat for the next number on the top number. Once all numbers are done on top, go to the next number on the bottom, fill in spaces on the answer line with zeros so that you are in the same column for your answer and repeat the process until all numbers are finished.)_

$$\begin{array}{r} 1) \quad 435 \\ \times \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 762 \\ \times \quad 61 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 819 \\ \times \quad 75 \\ \hline \end{array}$$

Decimal Multiplication (Do not worry about the decimals until the end. When finished, count the number of decimals in both the factors and then the sum is the number of decimal places in the product (answer).)

$$\begin{array}{r} 1) \quad 43.5 \\ \times \quad 2.4 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 76.2 \\ \times \quad 6.1 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 8.19 \\ \times \quad 0.75 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 26.4 \\ \times \quad 5.3 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 98.1 \\ \times \quad 1.7 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 3.75 \\ \times \quad 0.15 \\ \hline \end{array}$$