

## Mental Math Level 4

### WorkSheet#20| Multiplication: Multiply by 10 and 100

Multiply the following.

$$\begin{array}{r} 1) \quad 45 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 16 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 40 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 39 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 23 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 17 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 48 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 15 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 26 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 13 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 22 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 31 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 34 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 12 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 26 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 48 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 17 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 37 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 18 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 47 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 21) \quad 46 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 22) \quad 35 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23) \quad 49 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 24) \quad 38 \\ \quad 10 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 25) \quad 46 \\ \quad 100 \\ \hline \\ \hline \end{array}$$

Hint: The place values for a number multiplied by 100 increased 2 places Eg.  $57 \times 100$  the 7 Ones becomes 7 hundred and the 5 tens becomes 5 thousand,  $5000 + 700 = 5700$