

# Mental Math Level 3

## WorkSheet#17| Multiplication: Double-Double (Products to 36)

Multiply the following.

$$\begin{array}{r} 1) \quad 4 \\ \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 5 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 4 \\ \quad 8 \\ \hline \\ \hline \end{array}$$

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

$$\begin{array}{r} 5) \quad 6 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 4 \\ \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 4 \\ \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 5 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 4 \\ \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 4 \\ \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 3 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 2 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 4 \\ \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 4 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 4 \\ \quad 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 7 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 4 \\ \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 4 \\ \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 1 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 9 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 21) \quad 4 \\ \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 22) \quad 4 \\ \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23) \quad 7 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 24) \quad 4 \\ \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 25) \quad 4 \\ \quad 6 \\ \hline \\ \hline \end{array}$$

Hint: Multiplication of 4 can be achieved by double of double.  $6 \times 4$  is double of 6 is 12 and double of 12 is 24