

Rewrite the problems using **multiplication** and solve:

$$1) 9 + 9 = \overset{\text{or } 2 \times 9}{\underline{9}} \times \underline{2} = \underline{18}$$

$$2) 5 + 5 = \overset{\text{or } 2 \times 5}{\underline{5}} \times \underline{2} = \underline{10}$$

$$3) 4 + 4 = \overset{\text{or } 2 \times 4}{\underline{4}} \times \underline{2} = \underline{8}$$

$$4) 2 + 2 = \underline{2} \times \underline{2} = \underline{4}$$

Rewrite the problems using **addition double facts** and solve:

$$5) 2 \times 6 = \underline{6} + \underline{6} = \underline{12}$$

$$6) 4 \times 2 = \underline{4} + \underline{4} = \underline{8}$$

$$7) 2 \times 8 = \underline{8} + \underline{8} = \underline{16}$$

$$8) 7 \times 2 = \underline{7} + \underline{7} = \underline{14}$$

Write the multiplication equation and solve:

$$9) \begin{array}{c} \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \end{array} \begin{array}{c} \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \end{array} \text{ 2 groups of 3 } = \underline{2} \times \underline{3} = \underline{6}$$

$$10) \begin{array}{c} \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \end{array} \begin{array}{c} \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \end{array} \text{ 2 groups of 6 } = \underline{2} \times \underline{6} = \underline{12}$$

$$11) \begin{array}{c} \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \end{array} \begin{array}{c} \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \\ \textcircled{\cdot} \end{array} \text{ 2 groups of 7 } = \underline{2} \times \underline{7} = \underline{14}$$

Solve the problems below:

$$\begin{array}{r} 12) \quad 11 \\ \quad \times 2 \\ \hline 22 \end{array}$$

$$\begin{array}{r} 13) \quad 9 \\ \quad \times 7 \\ \hline 63 \end{array}$$

$$\begin{array}{r} 14) \quad 4 \\ \quad \times 3 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 15) \quad 9 \\ \quad \times 3 \\ \hline 27 \end{array}$$

$$\begin{array}{r} 16) \quad 4 \\ \quad \times 9 \\ \hline 36 \end{array}$$

$$\begin{array}{r} 17) \quad 9 \\ \quad \times 6 \\ \hline 54 \end{array}$$

$$\begin{array}{r} 18) \quad 10 \\ \quad \times 6 \\ \hline 60 \end{array}$$

$$\begin{array}{r} 19) \quad 100 \\ \quad \times 9 \\ \hline 900 \end{array}$$

$$\begin{array}{r} 20) \quad 11 \\ \quad \times 3 \\ \hline 33 \end{array}$$

$$\begin{array}{r} 21) \quad 5 \\ \quad \times 6 \\ \hline 30 \end{array}$$

$$\begin{array}{r} 22) \quad 3 \\ \quad \times 3 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 23) \quad 2 \\ \quad \times 6 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 24) \quad 9 \\ \quad \times 4 \\ \hline 36 \end{array}$$

$$\begin{array}{r} 25) \quad 4 \\ \quad \times 6 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 26) \quad 5 \\ \quad \times 7 \\ \hline 35 \end{array}$$

Score: _____ / 26 = _____ %