

## Multiplication Facts to 144 (A)

$$\begin{array}{r}
 9 & 0 & 11 & 10 & 8 & 7 & 6 & 3 & 11 & 0 \\
 \times 4 & \times 7 & \times 10 & \times 1 & \times 11 & \times 2 & \times 7 & \times 4 & \times 12 & \times 0 \\
 \hline
\end{array}$$

$$\begin{array}{r}
 12 & 12 & 1 & 1 & 9 & 10 & 3 & 9 & 6 & 5 \\
 \times 8 & \times 11 & \times 1 & \times 4 & \times 6 & \times 8 & \times 11 & \times 8 & \times 8 & \times 3 \\
 \hline
\end{array}$$

$$\begin{array}{r} 5 & 12 & 6 & 11 & 11 & 0 & 6 & 4 & 5 & 12 \\ \times 4 & \times 9 & \times 12 & \times 11 & \times 4 & \times 1 & \times 1 & \times 8 & \times 8 & \times 4 \\ \hline \end{array}$$

$$\begin{array}{r}
 9 & 6 & 10 & 8 & 5 & 10 & 3 & 7 & 9 & 10 \\
 \times 7 & \times 11 & \times 6 & \times 6 & \times 10 & \times 3 & \times 12 & \times 7 & \times 2 & \times 0 \\
 \hline
 \end{array}$$

$$\begin{array}{r} 1 & 7 & 3 & 6 & 5 & 7 & 3 & 4 & 7 & 3 \\ \times 11 & \times 8 & \times 9 & \times 6 & \times 5 & \times 3 & \times 6 & \times 10 & \times 5 & \times 1 \\ \hline \end{array}$$

$$\begin{array}{r}
 0 & 8 & 3 & 6 & 9 & 2 & 11 & 2 & 0 & 10 \\
 \times 6 & \times 1 & \times 3 & \times 5 & \times 12 & \times 3 & \times 9 & \times 10 & \times 5 & \times 10 \\
 \hline
\end{array}$$

$$\begin{array}{r}
 12 & 11 & 7 & 0 & 12 & 2 & 7 & 5 & 12 & 2 \\
 \times 1 & \times 5 & \times 6 & \times 3 & \times 7 & \times 8 & \times 1 & \times 12 & \times 12 & \times 2 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 11 & 4 & 0 & 9 & 11 & 7 & 8 & 4 & 2 & 10 \\
 \times 2 & \times 2 & \times 4 & \times 9 & \times 7 & \times 9 & \times 12 & \times 4 & \times 6 & \times 12 \\
 \hline
\end{array}$$

$$\begin{array}{r}
 1 & 12 & 8 & 4 & 8 & 7 & 8 & 1 & 0 & 5 \\
 \times 5 & \times 0 & \times 3 & \times 7 & \times 8 & \times 12 & \times 7 & \times 9 & \times 11 & \times 9 \\
 \hline
 \end{array}$$

$$\begin{array}{r}
 2 & 10 & 4 & 5 & 7 & 0 & 12 & 8 & 9 & 2 \\
 \times 1 & \times 9 & \times 6 & \times 2 & \times 10 & \times 8 & \times 2 & \times 9 & \times 0 & \times 0 \\
 \hline
 \end{array}$$