



# Multiplication Facts to 81 (A) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ |
| 42   | 8  | 4  | 20   | 14   | 9  | 42   | 56   | 28   | 16   |
| $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ |
| 45   | 54   | 56   | 24   | 63   | 3  | 20   | 9  | 2  | 10   |
| $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ |
| 4  | 18   | 16   | 8  | 10   | 32   | 18   | 8  | 63   | 8  |
| $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ |
| 9  | 27   | 35   | 18   | 81   | 6  | 40   | 12   | 6  | 4  |
| $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ |
| 6  | 18   | 30   | 28   | 45   | 40   | 54   | 48   | 49   | 21   |
| $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ |
| 36   | 3  | 2  | 12   | 64   | 21   | 42   | 56   | 27   | 36   |
| $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ |
| 24   | 6  | 81   | 15   | 54   | 63   | 72   | 36   | 72   | 72   |
| $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ |
| 36   | 45   | 7  | 5  | 12   | 7  | 24   | 25   | 63   | 15   |
| $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ |
| 35   | 14   | 49   | 72   | 56   | 35   | 30   | 54   | 64   | 16   |
| $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ |
| 5  | 40   | 42   | 32   | 24   | 48   | 48   | 48   | 1  | 12   |



# Multiplication Facts to 81 (B) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ |
| 5  | 24   | 63   | 10   | 49   | 45   | 24   | 20   | 36   | 45   |
| $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ |
| 2  | 72   | 9  | 48   | 54   | 4  | 8  | 24   | 49   | 54   |
| $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ |
| 8  | 32   | 21   | 35   | 64   | 18   | 14   | 6  | 27   | 81   |
| $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ |
| 72   | 2  | 40   | 18   | 32   | 42   | 8  | 36   | 4  | 16   |
| $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ |
| 48   | 9  | 42   | 30   | 9  | 12   | 48   | 56   | 6  | 12   |
| $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ |
| 40   | 42   | 42   | 21   | 63   | 48   | 6  | 56   | 54   | 24   |
| $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ |
| 1  | 72   | 27   | 45   | 30   | 63   | 72   | 28   | 5  | 8  |
| $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ |
| 3  | 16   | 28   | 36   | 14   | 81   | 18   | 56   | 7  | 18   |
| $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ |
| 16   | 63   | 12   | 36   | 4  | 20   | 15   | 64   | 12   | 56   |
| $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ |
| 25   | 7  | 3  | 40   | 10   | 35   | 54   | 35   | 6  | 15   |



# Multiplication Facts to 81 (C) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ |
| 24   | 40   | 20   | 54   | 63   | 8  | 42   | 2  | 72   | 1  |
| $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ |
| 56   | 10   | 36   | 72   | 10   | 15   | 8  | 36   | 5  | 30   |
| $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ |
| 45   | 8  | 20   | 48   | 81   | 24   | 45   | 7  | 18   | 8  |
| $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ |
| 16   | 40   | 6  | 4  | 14   | 7  | 24   | 12   | 5  | 64   |
| $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ |
| 63   | 28   | 35   | 18   | 63   | 81   | 12   | 63   | 32   | 12   |
| $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ |
| 42   | 21   | 15   | 6  | 64   | 16   | 54   | 16   | 27   | 24   |
| $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ |
| 49   | 54   | 36   | 72   | 56   | 4  | 56   | 6  | 25   | 18   |
| $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ |
| 45   | 2  | 12   | 48   | 42   | 35   | 28   | 42   | 3  | 6  |
| $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ |
| 48   | 72   | 40   | 14   | 30   | 3  | 48   | 36   | 9  | 56   |
| $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ |
| 21   | 27   | 18   | 35   | 9  | 9  | 49   | 54   | 32   | 4  |



# Multiplication Facts to 81 (D) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ |
| 32   | 36   | 56   | 20   | 49   | 54   | 18   | 56   | 64   | 32   |
| $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ |
| 14   | 15   | 9  | 3  | 42   | 72   | 7  | 63   | 28   | 1  |
| $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ |
| 56   | 8  | 45   | 35   | 72   | 54   | 24   | 21   | 27   | 16   |
| $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ |
| 5  | 42   | 35   | 49   | 35   | 48   | 45   | 8  | 27   | 72   |
| $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ |
| 42   | 20   | 42   | 48   | 10   | 24   | 30   | 54   | 45   | 28   |
| $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ |
| 56   | 63   | 12   | 6  | 54   | 10   | 16   | 24   | 40   | 18   |
| $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ |
| 5  | 25   | 8  | 21   | 9  | 72   | 4  | 6  | 6  | 81   |
| $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ |
| 8  | 9  | 36   | 63   | 40   | 7  | 12   | 12   | 36   | 6  |
| $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ |
| 2  | 16   | 64   | 40   | 81   | 18   | 48   | 24   | 30   | 48   |
| $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ |
| 4  | 36   | 3  | 14   | 15   | 18   | 12   | 4  | 63   | 2  |





# Multiplication Facts to 81 (E) Answers

Determine each product.

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$  | $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$  |
| $\begin{array}{r} 6 \\ \times 4 \\ \hline 24 \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$  | $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$ |
| $\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$  | $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline 32 \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$  | $\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$  | $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ |
| $\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$ |
| $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$  | $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$  | $\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$  |
| $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline 20 \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$  | $\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$  |
| $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$  | $\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$  | $\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$  |
| $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$ | $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$  |
| $\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$  | $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline 21 \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$  | $\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$  | $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$  |
| $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline 14 \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$  | $\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$  | $\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$  | $\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$  |



# Multiplication Facts to 81 (F) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ |
| 63   | 72   | 14   | 40   | 12   | 3  | 9  | 24   | 27   | 42   |
| $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ |
| 24   | 9  | 15   | 12   | 32   | 15   | 54   | 42   | 8  | 16   |
| $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ |
| 32   | 35   | 72   | 54   | 3  | 49   | 24   | 4  | 4  | 45   |
| $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ |
| 63   | 6  | 4  | 30   | 54   | 48   | 6  | 56   | 6  | 5  |
| $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ |
| 56   | 18   | 63   | 81   | 48   | 56   | 42   | 27   | 21   | 48   |
| $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ |
| 56   | 20   | 40   | 45   | 7  | 72   | 8  | 36   | 64   | 81   |
| $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ |
| 10   | 2  | 25   | 2  | 40   | 16   | 6  | 21   | 72   | 54   |
| $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ |
| 64   | 8  | 14   | 18   | 35   | 28   | 36   | 12   | 8  | 45   |
| $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ |
| 63   | 49   | 10   | 28   | 18   | 42   | 35   | 36   | 7  | 24   |
| $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ |
| 9  | 30   | 16   | 5  | 20   | 48   | 1  | 36   | 18   | 12   |



# Multiplication Facts to 81 (G) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ |
| 9  | 32   | 24   | 72   | 18   | 12   | 5  | 1  | 6  | 56   |
| $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ |
| 15   | 81   | 63   | 49   | 36   | 4  | 18   | 42   | 2  | 21   |
| $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ |
| 64   | 3  | 8  | 4  | 2  | 16   | 7  | 56   | 36   | 45   |
| $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ |
| 5  | 24   | 63   | 8  | 9  | 10   | 27   | 63   | 64   | 28   |
| $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ |
| 25   | 10   | 72   | 36   | 30   | 12   | 48   | 35   | 6  | 35   |
| $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ |
| 8  | 48   | 45   | 20   | 18   | 45   | 24   | 28   | 7  | 42   |
| $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ |
| 14   | 15   | 27   | 54   | 18   | 40   | 4  | 21   | 40   | 81   |
| $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ |
| 16   | 56   | 14   | 54   | 56   | 3  | 12   | 8  | 48   | 54   |
| $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ |
| 30   | 12   | 42   | 6  | 54   | 36   | 24   | 32   | 16   | 49   |
| $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ |
| 40   | 72   | 35   | 48   | 6  | 63   | 9  | 42   | 20   | 72   |



# Multiplication Facts to 81 (H) Answers

Determine each product.

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$  | $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$  | $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$  | $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$ |
| $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$  | $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$ |
| $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$  | $\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ |
| $\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$  | $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$  | $\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline 24 \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline 14 \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$ |
| $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$  | $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$  | $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$  | $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$  | $\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$  | $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | $\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$ |
| $\begin{array}{r} 7 \\ \times 3 \\ \hline 21 \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$  | $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$  | $\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline 20 \end{array}$ |
| $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$  | $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ |
| $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$  | $\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$  | $\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$ |
| $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$  | $\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$  | $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$  | $\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$  | $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ |
| $\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$  | $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$  | $\begin{array}{r} 4 \\ \times 8 \\ \hline 32 \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ |





# Multiplication Facts to 81 (I) Answers

Determine each product.

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
| $\begin{array}{r} 4 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline \end{array}$ |
| 16   | 81   | 56   | 24   | 10   | 40   | 40   | 4  | 21   | 25   |
| $\begin{array}{r} 4 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline \end{array}$ |
| 36   | 48   | 8  | 12   | 35   | 18   | 6  | 42   | 30   | 16   |
| $\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 7 \\ \hline \end{array}$ |
| 4  | 32   | 24   | 9  | 72   | 36   | 24   | 64   | 15   | 28   |
| $\begin{array}{r} 3 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ |
| 6  | 42   | 14   | 27   | 8  | 2  | 54   | 40   | 42   | 48   |
| $\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline \end{array}$ |
| 35   | 16   | 49   | 35   | 28   | 72   | 54   | 72   | 54   | 64   |
| $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline \end{array}$ |
| 45   | 81   | 14   | 8  | 48   | 36   | 2  | 15   | 12   | 6  |
| $\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 9 \\ \hline \end{array}$ |
| 20   | 7  | 63   | 56   | 56   | 63   | 56   | 3  | 10   | 27   |
| $\begin{array}{r} 7 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline \end{array}$ |
| 42   | 12   | 20   | 21   | 54   | 5  | 1  | 7  | 6  | 30   |
| $\begin{array}{r} 1 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline \end{array}$ |
| 5  | 9  | 45   | 63   | 3  | 45   | 63   | 8  | 12   | 9  |
| $\begin{array}{r} 6 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ \times 7 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 1 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$ |
| 36   | 49   | 24   | 18   | 72   | 4  | 18   | 18   | 32   | 48   |



# Multiplication Facts to 81 (J) Answers

Determine each product.

|   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|
| $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | $\begin{array}{r} 5 \\ \times 5 \\ \hline 25 \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | $\begin{array}{r} 7 \\ \times 1 \\ \hline 7 \end{array}$  | $\begin{array}{r} 2 \\ \times 9 \\ \hline 18 \end{array}$ | $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ | $\begin{array}{r} 2 \\ \times 6 \\ \hline 12 \end{array}$ | $\begin{array}{r} 9 \\ \times 4 \\ \hline 36 \end{array}$ | $\begin{array}{r} 3 \\ \times 3 \\ \hline 9 \end{array}$  |
| $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ | $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | $\begin{array}{r} 1 \\ \times 4 \\ \hline 4 \end{array}$  | $\begin{array}{r} 3 \\ \times 9 \\ \hline 27 \end{array}$ | $\begin{array}{r} 5 \\ \times 9 \\ \hline 45 \end{array}$ | $\begin{array}{r} 5 \\ \times 6 \\ \hline 30 \end{array}$ | $\begin{array}{r} 3 \\ \times 6 \\ \hline 18 \end{array}$ | $\begin{array}{r} 4 \\ \times 9 \\ \hline 36 \end{array}$ |
| $\begin{array}{r} 1 \\ \times 6 \\ \hline 6 \end{array}$  | $\begin{array}{r} 4 \\ \times 7 \\ \hline 28 \end{array}$ | $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ | $\begin{array}{r} 1 \\ \times 3 \\ \hline 3 \end{array}$  | $\begin{array}{r} 7 \\ \times 8 \\ \hline 56 \end{array}$ | $\begin{array}{r} 5 \\ \times 4 \\ \hline 20 \end{array}$ | $\begin{array}{r} 9 \\ \times 1 \\ \hline 9 \end{array}$  | $\begin{array}{r} 3 \\ \times 8 \\ \hline 24 \end{array}$ | $\begin{array}{r} 6 \\ \times 1 \\ \hline 6 \end{array}$  |
| $\begin{array}{r} 4 \\ \times 2 \\ \hline 8 \end{array}$  | $\begin{array}{r} 1 \\ \times 1 \\ \hline 1 \end{array}$  | $\begin{array}{r} 8 \\ \times 5 \\ \hline 40 \end{array}$ | $\begin{array}{r} 5 \\ \times 2 \\ \hline 10 \end{array}$ | $\begin{array}{r} 7 \\ \times 2 \\ \hline 14 \end{array}$ | $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ | $\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$  | $\begin{array}{r} 8 \\ \times 4 \\ \hline 32 \end{array}$ | $\begin{array}{r} 4 \\ \times 3 \\ \hline 12 \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ |
| $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | $\begin{array}{r} 2 \\ \times 8 \\ \hline 16 \end{array}$ | $\begin{array}{r} 9 \\ \times 2 \\ \hline 18 \end{array}$ | $\begin{array}{r} 9 \\ \times 5 \\ \hline 45 \end{array}$ | $\begin{array}{r} 4 \\ \times 8 \\ \hline 32 \end{array}$ | $\begin{array}{r} 3 \\ \times 4 \\ \hline 12 \end{array}$ | $\begin{array}{r} 5 \\ \times 1 \\ \hline 5 \end{array}$  | $\begin{array}{r} 8 \\ \times 3 \\ \hline 24 \end{array}$ | $\begin{array}{r} 4 \\ \times 5 \\ \hline 20 \end{array}$ |
| $\begin{array}{r} 6 \\ \times 8 \\ \hline 48 \end{array}$ | $\begin{array}{r} 5 \\ \times 7 \\ \hline 35 \end{array}$ | $\begin{array}{r} 9 \\ \times 9 \\ \hline 81 \end{array}$ | $\begin{array}{r} 3 \\ \times 5 \\ \hline 15 \end{array}$ | $\begin{array}{r} 8 \\ \times 9 \\ \hline 72 \end{array}$ | $\begin{array}{r} 1 \\ \times 7 \\ \hline 7 \end{array}$  | $\begin{array}{r} 4 \\ \times 4 \\ \hline 16 \end{array}$ | $\begin{array}{r} 6 \\ \times 9 \\ \hline 54 \end{array}$ | $\begin{array}{r} 4 \\ \times 6 \\ \hline 24 \end{array}$ | $\begin{array}{r} 2 \\ \times 3 \\ \hline 6 \end{array}$  |
| $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ | $\begin{array}{r} 8 \\ \times 6 \\ \hline 48 \end{array}$ | $\begin{array}{r} 9 \\ \times 6 \\ \hline 54 \end{array}$ | $\begin{array}{r} 8 \\ \times 1 \\ \hline 8 \end{array}$  | $\begin{array}{r} 5 \\ \times 3 \\ \hline 15 \end{array}$ | $\begin{array}{r} 7 \\ \times 4 \\ \hline 28 \end{array}$ | $\begin{array}{r} 8 \\ \times 8 \\ \hline 64 \end{array}$ | $\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$ | $\begin{array}{r} 9 \\ \times 3 \\ \hline 27 \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ |
| $\begin{array}{r} 6 \\ \times 7 \\ \hline 42 \end{array}$ | $\begin{array}{r} 8 \\ \times 2 \\ \hline 16 \end{array}$ | $\begin{array}{r} 5 \\ \times 8 \\ \hline 40 \end{array}$ | $\begin{array}{r} 1 \\ \times 2 \\ \hline 2 \end{array}$  | $\begin{array}{r} 4 \\ \times 1 \\ \hline 4 \end{array}$  | $\begin{array}{r} 1 \\ \times 8 \\ \hline 8 \end{array}$  | $\begin{array}{r} 1 \\ \times 5 \\ \hline 5 \end{array}$  | $\begin{array}{r} 7 \\ \times 5 \\ \hline 35 \end{array}$ | $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | $\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$  |
| $\begin{array}{r} 2 \\ \times 1 \\ \hline 2 \end{array}$  | $\begin{array}{r} 8 \\ \times 7 \\ \hline 56 \end{array}$ | $\begin{array}{r} 6 \\ \times 2 \\ \hline 12 \end{array}$ | $\begin{array}{r} 2 \\ \times 7 \\ \hline 14 \end{array}$ | $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ | $\begin{array}{r} 7 \\ \times 9 \\ \hline 63 \end{array}$ | $\begin{array}{r} 7 \\ \times 6 \\ \hline 42 \end{array}$ | $\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$  | $\begin{array}{r} 9 \\ \times 7 \\ \hline 63 \end{array}$ | $\begin{array}{r} 3 \\ \times 1 \\ \hline 3 \end{array}$  |
| $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ | $\begin{array}{r} 6 \\ \times 4 \\ \hline 24 \end{array}$ | $\begin{array}{r} 6 \\ \times 5 \\ \hline 30 \end{array}$ | $\begin{array}{r} 7 \\ \times 3 \\ \hline 21 \end{array}$ | $\begin{array}{r} 3 \\ \times 7 \\ \hline 21 \end{array}$ | $\begin{array}{r} 6 \\ \times 3 \\ \hline 18 \end{array}$ | $\begin{array}{r} 6 \\ \times 6 \\ \hline 36 \end{array}$ | $\begin{array}{r} 9 \\ \times 8 \\ \hline 72 \end{array}$ | $\begin{array}{r} 1 \\ \times 9 \\ \hline 9 \end{array}$  | $\begin{array}{r} 7 \\ \times 7 \\ \hline 49 \end{array}$ |