

## Maths Multiplication Sums For Kids

1. Multiplication of two single-digit numbers:

$$\begin{array}{r} 2 \\ \times 2 \\ \hline 4 \end{array}$$

$$\begin{array}{r} 3 \\ \times 2 \\ \hline 6 \end{array}$$

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

$$\begin{array}{r} 2 \\ \times 4 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 2 \\ \times 5 \\ \hline 10 \end{array}$$

2. Multiplication of one single-digit number and one double-digit number:

Steps to solve the multiplication of one single-digit number and one double-digit number.

Example:

$$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$$

**Step 1:** Multiply the ones place digits  $2 \times 7 = 14$ . As this is larger than 9 so keep 1 above the tens place digit and place 4 below the line of one's place digit.

$$\begin{array}{r} 1 \\ 12 \\ \times 7 \\ \hline 4 \end{array}$$

**Step 2:** Multiply the tens place number with 7 i.e.  $7 \times 1 = 7$  and add this with 1 which is placed over the tens digit i.e.  $7 + 1 = 8$

$$\begin{array}{r} 12 \\ \times 7 \\ \hline 84 \end{array}$$

Some more multiplication sums:

$$\begin{array}{r} 11 \\ \times 7 \\ \hline 77 \end{array}$$

$$\begin{array}{r} 10 \\ \times 2 \\ \hline 20 \end{array}$$

$$\begin{array}{r} 13 \\ \times 4 \\ \hline 52 \end{array}$$

$$\begin{array}{r} 15 \\ \times 3 \\ \hline 45 \end{array}$$

$$\begin{array}{r} 17 \\ \times 5 \\ \hline 85 \end{array}$$

3. Multiplication of two double-digit numbers:

Steps to solve the multiplication of two double-digit numbers.

Example:

$$\begin{array}{r} 15 \\ \times 13 \\ \hline \end{array}$$

**Step 1:** Multiply the ones place digits  $3 \times 5 = 15$ . As this is larger than 9 so keep 1 above the tens place digit and place 5 below the line of ones place digit.

$$\begin{array}{r} 1 \\ 15 \\ \times 13 \\ \hline 5 \end{array}$$

**Step 2:** Multiply the tens place number with 3 i.e.  $3 \times 1 = 3$  and add this with 1 which is placed over the tens digit i.e.  $3 + 1 = 4$

$$\begin{array}{r} 15 \\ \times 13 \\ \hline 45 \end{array}$$

**Step 3:** Now the number becomes 45 under the line. Then multiply the tens place number of 13 with ones place of 15 i.e.  $1 \times 5 = 5$ . Place a "0" under the ones place of 45 and place 5 under the tens place.

$$\begin{array}{r} 15 \\ \times 13 \\ \hline 45 \\ 50 \end{array}$$

**Step 4:** Multiply the tens place number of 13 with tens place of 15 i.e.  $1 \times 1 = 1$ . Place 1 next to 5.

$$\begin{array}{r} 15 \\ \times 13 \\ \hline 45 \\ + 150 \\ \hline \end{array}$$

**Step 5:** Add both the numbers under the line to get the final result.

$$\begin{array}{r} 15 \\ \times 13 \\ \hline 45 \\ + 150 \\ \hline 195 \end{array}$$

Some more multiplication sums:

$\begin{array}{r} 17 \\ \times 12 \\ \hline 34 \\ + 170 \\ \hline 204 \end{array}$	$\begin{array}{r} 15 \\ \times 18 \\ \hline 120 \\ + 150 \\ \hline 270 \end{array}$	$\begin{array}{r} 22 \\ \times 27 \\ \hline 154 \\ + 440 \\ \hline 594 \end{array}$	$\begin{array}{r} 25 \\ \times 32 \\ \hline 50 \\ + 750 \\ \hline 800 \end{array}$	$\begin{array}{r} 27 \\ \times 19 \\ \hline 243 \\ + 270 \\ \hline 513 \end{array}$
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4. Multiplication of one double-digit number and one triple-digit number:

$\begin{array}{r} 124 \\ \times 25 \\ \hline 620 \\ + 2480 \\ \hline 3100 \end{array}$	$\begin{array}{r} 237 \\ \times 34 \\ \hline 948 \\ + 7110 \\ \hline 8058 \end{array}$	$\begin{array}{r} 385 \\ \times 53 \\ \hline 1155 \\ + 19250 \\ \hline 20405 \end{array}$	$\begin{array}{r} 489 \\ \times 16 \\ \hline 2934 \\ + 4890 \\ \hline 7824 \end{array}$	$\begin{array}{r} 358 \\ \times 42 \\ \hline 716 \\ + 14320 \\ \hline 15036 \end{array}$
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Kids learn to solve simple multiplication problems from a very young age. Some of these multiplication questions include finding the product of single and double-digit numbers, learning multiplication times tables and long multiplication questions, etc. You can also download the Disney [BYJU'S Early Learn App](https://byjus.com) and make learning a fun-filled experience for your child.