

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 1 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 68 \\ \times 61 \\ \hline 4148 \end{array}$$

2.

$$\begin{array}{r} 24 \\ \times 29 \\ \hline 696 \end{array}$$

3.

$$\begin{array}{r} 13 \\ \times 26 \\ \hline 338 \end{array}$$

4.

$$\begin{array}{r} 48 \\ \times 81 \\ \hline 3888 \end{array}$$

5.

$$\begin{array}{r} 16 \\ \times 64 \\ \hline 1024 \end{array}$$

6.

$$\begin{array}{r} 74 \\ \times 43 \\ \hline 3182 \end{array}$$

7.

$$\begin{array}{r} 66 \\ \times 88 \\ \hline 5808 \end{array}$$

8.

$$\begin{array}{r} 41 \\ \times 44 \\ \hline 1804 \end{array}$$

9.

$$\begin{array}{r} 18 \\ \times 55 \\ \hline 990 \end{array}$$

10.

$$\begin{array}{r} 81 \\ \times 41 \\ \hline 3321 \end{array}$$

11.

$$\begin{array}{r} 76 \\ \times 46 \\ \hline 3496 \end{array}$$

12.

$$\begin{array}{r} 27 \\ \times 77 \\ \hline 2079 \end{array}$$

13.

$$\begin{array}{r} 98 \\ \times 35 \\ \hline 3430 \end{array}$$

14.

$$\begin{array}{r} 35 \\ \times 26 \\ \hline 910 \end{array}$$

15.

$$\begin{array}{r} 57 \\ \times 28 \\ \hline 1596 \end{array}$$

16.

$$\begin{array}{r} 37 \\ \times 27 \\ \hline 999 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 2 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 52 \\ \times 85 \\ \hline 4420 \end{array}$$

2.

$$\begin{array}{r} 56 \\ \times 42 \\ \hline 2352 \end{array}$$

3.

$$\begin{array}{r} 89 \\ \times 36 \\ \hline 3204 \end{array}$$

4.

$$\begin{array}{r} 67 \\ \times 83 \\ \hline 5561 \end{array}$$

5.

$$\begin{array}{r} 34 \\ \times 55 \\ \hline 1870 \end{array}$$

6.

$$\begin{array}{r} 35 \\ \times 93 \\ \hline 3255 \end{array}$$

7.

$$\begin{array}{r} 73 \\ \times 66 \\ \hline 4818 \end{array}$$

8.

$$\begin{array}{r} 91 \\ \times 63 \\ \hline 5733 \end{array}$$

9.

$$\begin{array}{r} 57 \\ \times 31 \\ \hline 1767 \end{array}$$

10.

$$\begin{array}{r} 99 \\ \times 36 \\ \hline 3564 \end{array}$$

11.

$$\begin{array}{r} 47 \\ \times 59 \\ \hline 2773 \end{array}$$

12.

$$\begin{array}{r} 86 \\ \times 34 \\ \hline 2924 \end{array}$$

13.

$$\begin{array}{r} 45 \\ \times 33 \\ \hline 1485 \end{array}$$

14.

$$\begin{array}{r} 47 \\ \times 72 \\ \hline 3384 \end{array}$$

15.

$$\begin{array}{r} 88 \\ \times 33 \\ \hline 2904 \end{array}$$

16.

$$\begin{array}{r} 48 \\ \times 69 \\ \hline 3312 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 3 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 38 \\ \times 73 \\ \hline 2774 \end{array}$$

2.

$$\begin{array}{r} 52 \\ \times 73 \\ \hline 3796 \end{array}$$

3.

$$\begin{array}{r} 12 \\ \times 76 \\ \hline 912 \end{array}$$

4.

$$\begin{array}{r} 82 \\ \times 78 \\ \hline 6396 \end{array}$$

5.

$$\begin{array}{r} 12 \\ \times 34 \\ \hline 408 \end{array}$$

6.

$$\begin{array}{r} 18 \\ \times 93 \\ \hline 1674 \end{array}$$

7.

$$\begin{array}{r} 72 \\ \times 79 \\ \hline 5688 \end{array}$$

8.

$$\begin{array}{r} 62 \\ \times 46 \\ \hline 2852 \end{array}$$

9.

$$\begin{array}{r} 56 \\ \times 79 \\ \hline 4424 \end{array}$$

10.

$$\begin{array}{r} 44 \\ \times 97 \\ \hline 4268 \end{array}$$

11.

$$\begin{array}{r} 55 \\ \times 13 \\ \hline 715 \end{array}$$

12.

$$\begin{array}{r} 48 \\ \times 71 \\ \hline 3408 \end{array}$$

13.

$$\begin{array}{r} 83 \\ \times 74 \\ \hline 6142 \end{array}$$

14.

$$\begin{array}{r} 89 \\ \times 85 \\ \hline 7565 \end{array}$$

15.

$$\begin{array}{r} 66 \\ \times 18 \\ \hline 1188 \end{array}$$

16.

$$\begin{array}{r} 43 \\ \times 32 \\ \hline 1376 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 4 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 67 \\ \times 76 \\ \hline 5092 \end{array}$$

2.

$$\begin{array}{r} 16 \\ \times 18 \\ \hline 288 \end{array}$$

3.

$$\begin{array}{r} 35 \\ \times 31 \\ \hline 1085 \end{array}$$

4.

$$\begin{array}{r} 93 \\ \times 67 \\ \hline 6231 \end{array}$$

5.

$$\begin{array}{r} 42 \\ \times 17 \\ \hline 714 \end{array}$$

6.

$$\begin{array}{r} 82 \\ \times 97 \\ \hline 7954 \end{array}$$

7.

$$\begin{array}{r} 19 \\ \times 34 \\ \hline 646 \end{array}$$

8.

$$\begin{array}{r} 41 \\ \times 94 \\ \hline 3854 \end{array}$$

9.

$$\begin{array}{r} 88 \\ \times 71 \\ \hline 6248 \end{array}$$

10.

$$\begin{array}{r} 86 \\ \times 68 \\ \hline 5848 \end{array}$$

11.

$$\begin{array}{r} 76 \\ \times 66 \\ \hline 5016 \end{array}$$

12.

$$\begin{array}{r} 26 \\ \times 64 \\ \hline 1664 \end{array}$$

13.

$$\begin{array}{r} 64 \\ \times 93 \\ \hline 5952 \end{array}$$

14.

$$\begin{array}{r} 51 \\ \times 97 \\ \hline 4947 \end{array}$$

15.

$$\begin{array}{r} 51 \\ \times 56 \\ \hline 2856 \end{array}$$

16.

$$\begin{array}{r} 48 \\ \times 95 \\ \hline 4560 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 5 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 13 \\ \times 85 \\ \hline 1105 \end{array}$$

2.

$$\begin{array}{r} 65 \\ \times 99 \\ \hline 6435 \end{array}$$

3.

$$\begin{array}{r} 62 \\ \times 66 \\ \hline 4092 \end{array}$$

4.

$$\begin{array}{r} 64 \\ \times 18 \\ \hline 1152 \end{array}$$

5.

$$\begin{array}{r} 97 \\ \times 69 \\ \hline 6693 \end{array}$$

6.

$$\begin{array}{r} 85 \\ \times 97 \\ \hline 8245 \end{array}$$

7.

$$\begin{array}{r} 47 \\ \times 42 \\ \hline 1974 \end{array}$$

8.

$$\begin{array}{r} 49 \\ \times 41 \\ \hline 2009 \end{array}$$

9.

$$\begin{array}{r} 48 \\ \times 85 \\ \hline 4080 \end{array}$$

10.

$$\begin{array}{r} 21 \\ \times 53 \\ \hline 1113 \end{array}$$

11.

$$\begin{array}{r} 84 \\ \times 34 \\ \hline 2856 \end{array}$$

12.

$$\begin{array}{r} 29 \\ \times 99 \\ \hline 2871 \end{array}$$

13.

$$\begin{array}{r} 13 \\ \times 99 \\ \hline 1287 \end{array}$$

14.

$$\begin{array}{r} 61 \\ \times 48 \\ \hline 2928 \end{array}$$

15.

$$\begin{array}{r} 45 \\ \times 95 \\ \hline 4275 \end{array}$$

16.

$$\begin{array}{r} 58 \\ \times 96 \\ \hline 5568 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 6 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 68 \\ \times 48 \\ \hline 3264 \end{array}$$

2.

$$\begin{array}{r} 48 \\ \times 28 \\ \hline 1344 \end{array}$$

3.

$$\begin{array}{r} 48 \\ \times 78 \\ \hline 3744 \end{array}$$

4.

$$\begin{array}{r} 94 \\ \times 18 \\ \hline 1692 \end{array}$$

5.

$$\begin{array}{r} 21 \\ \times 41 \\ \hline 861 \end{array}$$

6.

$$\begin{array}{r} 16 \\ \times 17 \\ \hline 272 \end{array}$$

7.

$$\begin{array}{r} 87 \\ \times 82 \\ \hline 7134 \end{array}$$

8.

$$\begin{array}{r} 77 \\ \times 98 \\ \hline 7546 \end{array}$$

9.

$$\begin{array}{r} 49 \\ \times 31 \\ \hline 1519 \end{array}$$

10.

$$\begin{array}{r} 49 \\ \times 51 \\ \hline 2499 \end{array}$$

11.

$$\begin{array}{r} 75 \\ \times 64 \\ \hline 4800 \end{array}$$

12.

$$\begin{array}{r} 22 \\ \times 42 \\ \hline 924 \end{array}$$

13.

$$\begin{array}{r} 74 \\ \times 28 \\ \hline 2072 \end{array}$$

14.

$$\begin{array}{r} 57 \\ \times 12 \\ \hline 684 \end{array}$$

15.

$$\begin{array}{r} 57 \\ \times 46 \\ \hline 2622 \end{array}$$

16.

$$\begin{array}{r} 97 \\ \times 89 \\ \hline 8633 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 7 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 67 \\ \times 48 \\ \hline 3216 \end{array}$$

2.

$$\begin{array}{r} 64 \\ \times 69 \\ \hline 4416 \end{array}$$

3.

$$\begin{array}{r} 77 \\ \times 44 \\ \hline 3388 \end{array}$$

4.

$$\begin{array}{r} 58 \\ \times 14 \\ \hline 812 \end{array}$$

5.

$$\begin{array}{r} 29 \\ \times 34 \\ \hline 986 \end{array}$$

6.

$$\begin{array}{r} 36 \\ \times 37 \\ \hline 1332 \end{array}$$

7.

$$\begin{array}{r} 67 \\ \times 63 \\ \hline 4221 \end{array}$$

8.

$$\begin{array}{r} 75 \\ \times 51 \\ \hline 3825 \end{array}$$

9.

$$\begin{array}{r} 21 \\ \times 78 \\ \hline 1638 \end{array}$$

10.

$$\begin{array}{r} 55 \\ \times 32 \\ \hline 1760 \end{array}$$

11.

$$\begin{array}{r} 22 \\ \times 63 \\ \hline 1386 \end{array}$$

12.

$$\begin{array}{r} 84 \\ \times 13 \\ \hline 1092 \end{array}$$

13.

$$\begin{array}{r} 26 \\ \times 13 \\ \hline 338 \end{array}$$

14.

$$\begin{array}{r} 98 \\ \times 72 \\ \hline 7056 \end{array}$$

15.

$$\begin{array}{r} 28 \\ \times 42 \\ \hline 1176 \end{array}$$

16.

$$\begin{array}{r} 81 \\ \times 25 \\ \hline 2025 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 8 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 64 \\ \times 54 \\ \hline 3456 \end{array}$$

2.

$$\begin{array}{r} 99 \\ \times 84 \\ \hline 8316 \end{array}$$

3.

$$\begin{array}{r} 56 \\ \times 94 \\ \hline 5264 \end{array}$$

4.

$$\begin{array}{r} 67 \\ \times 12 \\ \hline 804 \end{array}$$

5.

$$\begin{array}{r} 77 \\ \times 24 \\ \hline 1848 \end{array}$$

6.

$$\begin{array}{r} 75 \\ \times 79 \\ \hline 5925 \end{array}$$

7.

$$\begin{array}{r} 33 \\ \times 65 \\ \hline 2145 \end{array}$$

8.

$$\begin{array}{r} 21 \\ \times 96 \\ \hline 2016 \end{array}$$

9.

$$\begin{array}{r} 32 \\ \times 28 \\ \hline 896 \end{array}$$

10.

$$\begin{array}{r} 53 \\ \times 29 \\ \hline 1537 \end{array}$$

11.

$$\begin{array}{r} 63 \\ \times 58 \\ \hline 3654 \end{array}$$

12.

$$\begin{array}{r} 78 \\ \times 49 \\ \hline 3822 \end{array}$$

13.

$$\begin{array}{r} 16 \\ \times 77 \\ \hline 1232 \end{array}$$

14.

$$\begin{array}{r} 52 \\ \times 38 \\ \hline 1976 \end{array}$$

15.

$$\begin{array}{r} 66 \\ \times 97 \\ \hline 6402 \end{array}$$

16.

$$\begin{array}{r} 57 \\ \times 66 \\ \hline 3762 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 9 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 41 \\ \times 59 \\ \hline 2419 \end{array}$$

2.

$$\begin{array}{r} 67 \\ \times 14 \\ \hline 938 \end{array}$$

3.

$$\begin{array}{r} 72 \\ \times 77 \\ \hline 5544 \end{array}$$

4.

$$\begin{array}{r} 46 \\ \times 99 \\ \hline 4554 \end{array}$$

5.

$$\begin{array}{r} 19 \\ \times 61 \\ \hline 1159 \end{array}$$

6.

$$\begin{array}{r} 15 \\ \times 58 \\ \hline 870 \end{array}$$

7.

$$\begin{array}{r} 46 \\ \times 72 \\ \hline 3312 \end{array}$$

8.

$$\begin{array}{r} 81 \\ \times 13 \\ \hline 1053 \end{array}$$

9.

$$\begin{array}{r} 36 \\ \times 55 \\ \hline 1980 \end{array}$$

10.

$$\begin{array}{r} 12 \\ \times 71 \\ \hline 852 \end{array}$$

11.

$$\begin{array}{r} 87 \\ \times 47 \\ \hline 4089 \end{array}$$

12.

$$\begin{array}{r} 61 \\ \times 59 \\ \hline 3599 \end{array}$$

13.

$$\begin{array}{r} 69 \\ \times 67 \\ \hline 4623 \end{array}$$

14.

$$\begin{array}{r} 47 \\ \times 82 \\ \hline 3854 \end{array}$$

15.

$$\begin{array}{r} 37 \\ \times 31 \\ \hline 1147 \end{array}$$

16.

$$\begin{array}{r} 33 \\ \times 38 \\ \hline 1254 \end{array}$$

Two-Digit by Two-Digit Multiplication - ANSWER KEY

Grade 4 | Multiplying two-digit numbers by two-digit numbers | Version 10 of 10

Multiply. Show your work: multiply by the ones digit, then by the tens digit, then add the partial products.

1.

$$\begin{array}{r} 62 \\ \times 83 \\ \hline 5146 \end{array}$$

2.

$$\begin{array}{r} 25 \\ \times 83 \\ \hline 2075 \end{array}$$

3.

$$\begin{array}{r} 33 \\ \times 48 \\ \hline 1584 \end{array}$$

4.

$$\begin{array}{r} 35 \\ \times 68 \\ \hline 2380 \end{array}$$

5.

$$\begin{array}{r} 55 \\ \times 47 \\ \hline 2585 \end{array}$$

6.

$$\begin{array}{r} 44 \\ \times 43 \\ \hline 1892 \end{array}$$

7.

$$\begin{array}{r} 72 \\ \times 88 \\ \hline 6336 \end{array}$$

8.

$$\begin{array}{r} 97 \\ \times 57 \\ \hline 5529 \end{array}$$

9.

$$\begin{array}{r} 67 \\ \times 94 \\ \hline 6298 \end{array}$$

10.

$$\begin{array}{r} 46 \\ \times 12 \\ \hline 552 \end{array}$$

11.

$$\begin{array}{r} 52 \\ \times 37 \\ \hline 1924 \end{array}$$

12.

$$\begin{array}{r} 84 \\ \times 39 \\ \hline 3276 \end{array}$$

13.

$$\begin{array}{r} 13 \\ \times 94 \\ \hline 1222 \end{array}$$

14.

$$\begin{array}{r} 15 \\ \times 85 \\ \hline 1275 \end{array}$$

15.

$$\begin{array}{r} 85 \\ \times 15 \\ \hline 1275 \end{array}$$

16.

$$\begin{array}{r} 46 \\ \times 91 \\ \hline 4186 \end{array}$$