

MULTIPLICATION of DECIMALS:

<http://www.learnersgrid.com>

3-digit x 1-digit, 3-digit x 2-digit, 3-digit x 3-digit, 2-digit x 2-digit

Copy each equation below into your books and solve. Show all your working.

[1] $41.4 \times 0.3 =$ [2] $44.7 \times 0.007 =$ [3] $84.3 \times 0.04 =$

[4] $51.1 \times 0.7 =$ [5] $56 \times 0.007 =$ [6] $121.1 \times 0.03 =$

[7] $33.9 \times 1.5 =$ [8] $28.2 \times 3 =$ [9] $563 \times 5.6 =$

[10] $41.5 \times 2.4 =$ [11] $27.1 \times 5.7 =$ [12] $352 \times 4.8 =$

[13] $3.7 \times 95 =$ [14] $0.88 \times 0.98 =$ [15] $0.58 \times 0.79 =$

[16] $7.9 \times 5.6 =$ [17] $0.22 \times 4.5 =$ [18] $3.2 \times 7.8 =$

[19] $0.958 \times 0.964 =$ [20] $0.854 \times 8.05 =$ [21] $538 \times 52.4 =$

[22] $331 \times 0.465 =$ [23] $4.07 \times 60.1 =$ [24] $78.5 \times 0.965 =$

ANSWERS MULTIPLICATION of DECIMALS:

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Copy each equation below into your books and solve. Show all your working.

[1] $41.4 \times 0.3 =$
12.42

[2] $44.7 \times 0.007 =$
0.3129

[3] $84.3 \times 0.04 =$
3.372

[4] $51.1 \times 0.7 =$
35.77

[5] $56 \times 0.007 =$
0.392

[6] $121.1 \times 0.03 =$
3.633

[7] $33.9 \times 1.5 =$
50.85

[8] $28.2 \times 3 =$
84.6

[9] $563 \times 5.6 =$
3152.8

[10] $41.5 \times 2.4 =$
99.6

[11] $27.1 \times 5.7 =$
154.47

[12] $352 \times 4.8 =$
1689.6

[13] $3.7 \times 95 =$
351.5

[14] $0.88 \times 0.98 =$
0.8624

[15] $0.58 \times 0.79 =$
0.4582

[16] $7.9 \times 5.6 =$
44.24

[17] $0.22 \times 4.5 =$
0.99

[18] $3.2 \times 7.8 =$
24.96

[19] $0.958 \times 0.964 =$
0.923512

[20] $0.854 \times 8.05 =$
6.8747

[21] $538 \times 52.4 =$
28191.2

[22] $331 \times 0.465 =$
153.915

[23] $4.07 \times 60.1 =$
244.607

[24] $78.5 \times 0.965 =$
75.7525