

## Multiplying Decimals by Decimals – 1

**Find the product.**

$6.8 \times 3.8 =$

$8.1 \times 5.6 =$

$7.9 \times 4.7 =$

$9.4 \times 6.7 =$

$8.3 \times 2.7 =$

$4.8 \times 4.9 =$

$3.6 \times 2.4 =$

$6.7 \times 3.1 =$

$7.8 \times 4.2 =$

$9.3 \times 7.8 =$

$8.1 \times 5.4 =$

$8.6 \times 3.9 =$

$7.2 \times 6.1 =$

$8.4 \times 7.8 =$

$9.6 \times 4.8 =$

## Multiplying Decimals by Decimals – 2

**Find the product.**

$3.62 \times 2.6 =$

$7.11 \times 6.7 =$

$8.05 \times 4.6 =$

$9.13 \times 5.3 =$

$9.07 \times 5.3 =$

$8.23 \times 6.7 =$

$8.14 \times 6.8 =$

$5.63 \times 7.2 =$

$3.78 \times 2.4 =$

$4.38 \times 3.4 =$

$8.84 \times 4.5 =$

$3.72 \times 7.3 =$

$9.38 \times 6.3 =$

$8.07 \times 8.9 =$

$7.84 \times 7.5 =$

## Multiplying Decimals by Decimals – 3

**Find the product.**

$14.5 \times 1.8 =$

$25.7 \times 6.2 =$

$36.1 \times 5.6 =$

$27.9 \times 3.3 =$

$35.9 \times 5.8 =$

$35.7 \times 4.2 =$

$10.13 \times 4.6 =$

$36.17 \times 7.3 =$

$54.79 \times 2.8 =$

$91.16 \times 1.7 =$

$46.13 \times 8.7 =$

$74.26 \times 3.4 =$

## Multiplying Decimals by Decimals – 4

**Find the product.**

$21.15 \times 14.36 =$

$35.47 \times 46.62 =$

$46.1 \times 72.6 =$

$37.48 \times 53.3 =$

$51.09 \times 23.8 =$

$85.27 \times 40.2 =$

$34.13 \times 41.6 =$

$46.07 \times 74.3 =$

$34.67 \times 43.8 =$

$18.06 \times 18.7 =$

$60.03 \times 82.7 =$

$37.28 \times 3.4 =$

## Multiplying Decimals by Decimals – 5

**Find the product.**

$4.135 \times 1.08 =$

$5.027 \times 6.32 =$

$1.621 \times 5.16 =$

$7.408 \times 4.23 =$

$5.109 \times 3.28 =$

$8.237 \times 2.47 =$

$4.135 \times 1.63 =$

$6.408 \times 3.05 =$

$3.784 \times 3.36 =$

$1.679 \times 8.07 =$

$0.303 \times 2.83 =$

$7.247 \times 9.54 =$

**Multiplying Decimals by Decimals – 1****ANSWER KEY**

$6.8 \times 3.8 = 25.84$

$8.1 \times 5.6 = 45.36$

$7.9 \times 4.7 = 37.13$

$9.4 \times 6.7 = 62.98$

$8.3 \times 2.7 = 22.41$

$4.8 \times 4.9 = 23.52$

$3.6 \times 2.4 = 8.64$

$6.7 \times 3.1 = 20.77$

$7.8 \times 4.2 = 32.76$

$9.3 \times 7.8 = 72.54$

$8.1 \times 5.4 = 43.74$

$8.6 \times 3.9 = 33.54$

$7.2 \times 6.1 = 43.92$

$8.4 \times 7.8 = 65.52$

$9.6 \times 4.8 = 46.08$

**Multiplying Decimals by Decimals – 2****ANSWER KEY**

$3.62 \times 2.6 = 9.412$

$7.11 \times 6.7 = 47.637$

$8.05 \times 4.6 = 37.03$

$9.13 \times 5.3 = 48.389$

$9.07 \times 5.3 = 48.071$

$8.23 \times 6.7 = 55.141$

$8.14 \times 6.8 = 55.352$

$5.63 \times 7.2 = 40.536$

$3.78 \times 2.4 = 9.072$

$4.38 \times 3.4 = 14.892$

$8.84 \times 4.5 = 39.78$

$3.72 \times 7.3 = 27.156$

$9.38 \times 6.3 = 59.094$

$8.07 \times 8.9 = 71.823$

$7.84 \times 7.5 = 58.8$

**Multiplying Decimals by Decimals (3)****ANSWER KEY**

$14.5 \times 1.8 = 26.1$

$25.7 \times 6.2 = 159.34$

$36.1 \times 5.6 = 202.16$

$27.9 \times 3.3 = 92.07$

$35.9 \times 5.8 = 208.22$

$35.7 \times 4.2 = 149.94$

$10.13 \times 4.6 = 46.598$

$36.17 \times 7.3 = 264.041$

$54.79 \times 2.8 = 153.412$

$91.16 \times 1.7 = 154.972$

$46.13 \times 8.7 = 401.331$

$74.26 \times 3.4 = 252.484$

**Multiplying Decimals by Decimals (4)****ANSWER KEY**

$21.15 \times 14.36 = 303.714$

$35.47 \times 46.62 = 1653.61$

$46.1 \times 72.6 = 3346.86$

$37.48 \times 53.3 = 1997.684$

$51.09 \times 23.8 = 1215.942$

$85.27 \times 40.2 = 3427.854$

$34.13 \times 41.6 = 1419.808$

$46.07 \times 74.3 = 3423.001$

$34.67 \times 43.8 = 1518.546$

$18.06 \times 18.7 = 337.722$

$60.03 \times 82.7 = 4964.481$

$37.28 \times 3.4 = 126.752$

**Multiplying Decimals by Decimals (5)****ANSWER KEY**

$4.135 \times 1.08 = 4.482$

$5.027 \times 6.32 = 31.77064$

$1.621 \times 5.16 = 8.36436$

$7.408 \times 4.23 = 31.33584$

$5.109 \times 3.28 = 16.75752$

$8.237 \times 2.47 = 20.34539$

$4.135 \times 1.63 = 6.74005$

$6.408 \times 3.05 = 19.5444$

$3.784 \times 3.36 = 12.71424$

$1.679 \times 8.07 = 13.54953$

$0.303 \times 2.83 = 0.85749$

$7.247 \times 9.54 = 63.13638$