

Name: _____

Multiplying Decimals by Decimals (Missing Factors)



Directions: Find the missing factor for each of the following.

1.) $0.9 \times \underline{\hspace{2cm}} = 0.27$

9.) $\underline{\hspace{2cm}} \times 0.6 = 0.024$

2.) $\underline{\hspace{2cm}} \times 0.7 = 0.56$

10.) $0.04 \times \underline{\hspace{2cm}} = 0.028$

3.) $\underline{\hspace{2cm}} \times 0.06 = 0.03$

11.) $0.3 \times \underline{\hspace{2cm}} = 0.18$

4.) $\underline{\hspace{2cm}} \times 0.2 = 0.12$

12.) $\underline{\hspace{2cm}} \times 0.08 = 0.072$

5.) $0.1 \times \underline{\hspace{2cm}} = 0.02$

13.) $1.0 \times \underline{\hspace{2cm}} = 0.07$

6.) $\underline{\hspace{2cm}} \times 0.5 = 0.4$

14.) $\underline{\hspace{2cm}} \times 0.4 = 0.16$

7.) $\underline{\hspace{2cm}} \times 0.07 = 0.042$

15.) $0.8 \times \underline{\hspace{2cm}} = 0.64$

8.) $0.4 \times \underline{\hspace{2cm}} = 0.012$

16.) $0.5 \times \underline{\hspace{2cm}} = 0.02$

ANSWER KEY

1.) $0.9 \times 0.3 = 0.27$

9.) $0.04 \times 0.6 = 0.024$

2.) $0.8 \times 0.7 = 0.56$

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