



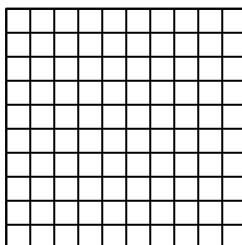
## Multiplying Decimals (Visually)

Name: \_\_\_\_\_

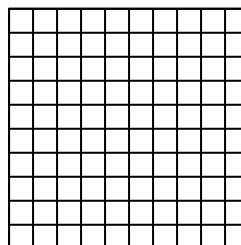
Use the visual model to solve each problem.

Answers

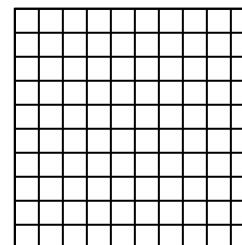
1)  $0.2 \times 0.2 =$



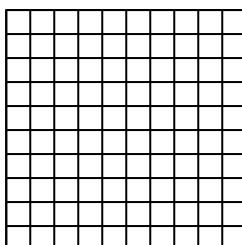
2)  $0.7 \times 0.5 =$



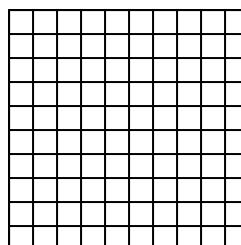
3)  $0.3 \times 0.2 =$



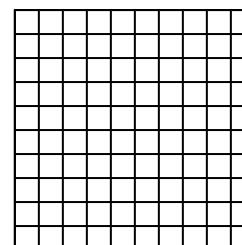
4)  $0.9 \times 0.8 =$



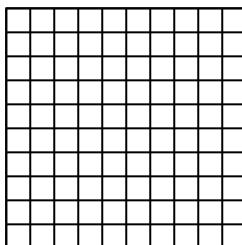
5)  $0.8 \times 0.7 =$



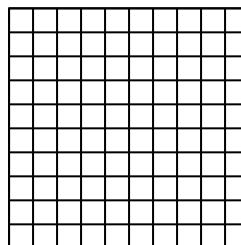
6)  $0.1 \times 0.6 =$



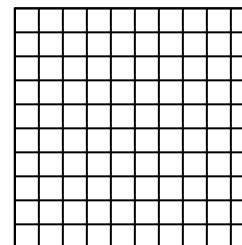
7)  $0.3 \times 0.1 =$



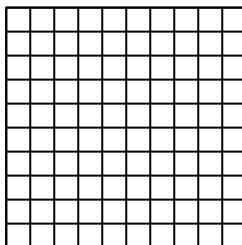
8)  $0.8 \times 0.9 =$



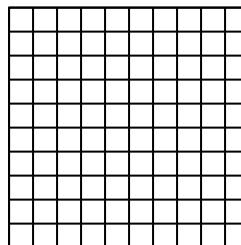
9)  $0.1 \times 0.8 =$



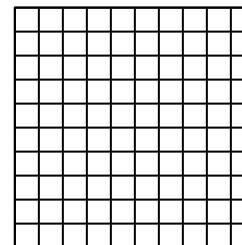
10)  $0.8 \times 0.5 =$



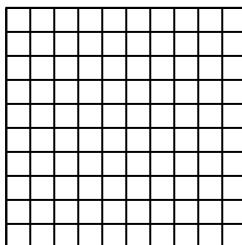
11)  $0.3 \times 0.3 =$



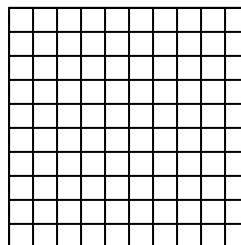
12)  $0.8 \times 0.3 =$



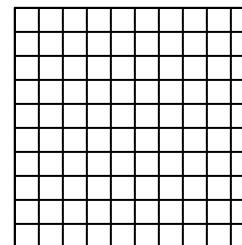
13)  $0.7 \times 0.6 =$



14)  $0.3 \times 0.4 =$



15)  $0.5 \times 0.2 =$



1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_

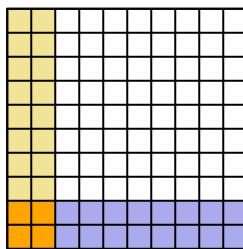


# Multiplying Decimals (Visually)

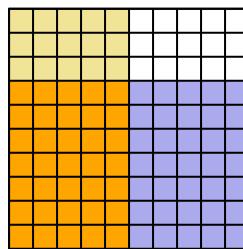
Name: **Answer Key**

Use the visual model to solve each problem.

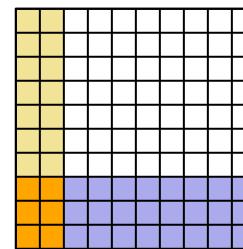
1)  $0.2 \times 0.2 =$



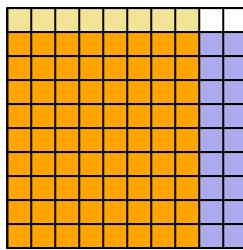
2)  $0.7 \times 0.5 =$



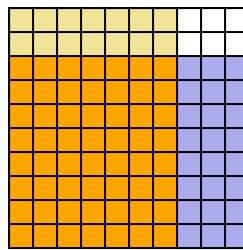
3)  $0.3 \times 0.2 =$



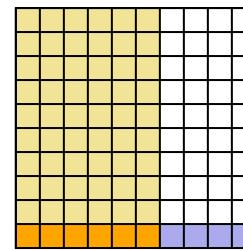
4)  $0.9 \times 0.8 =$



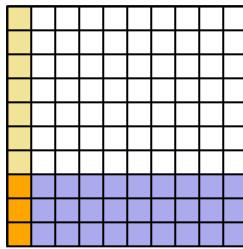
5)  $0.8 \times 0.7 =$



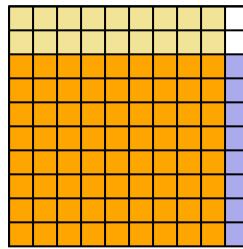
6)  $0.1 \times 0.6 =$



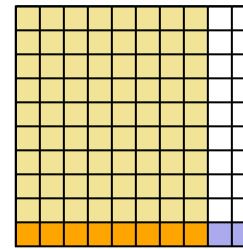
7)  $0.3 \times 0.1 =$



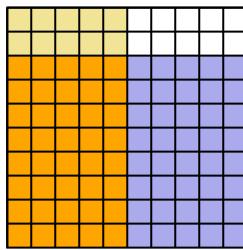
8)  $0.8 \times 0.9 =$



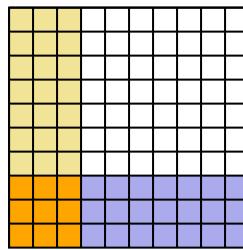
9)  $0.1 \times 0.8 =$



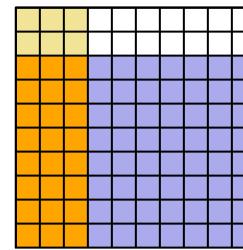
10)  $0.8 \times 0.5 =$



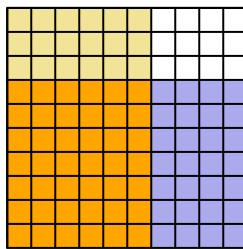
11)  $0.3 \times 0.3 =$



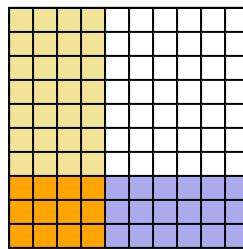
12)  $0.8 \times 0.3 =$



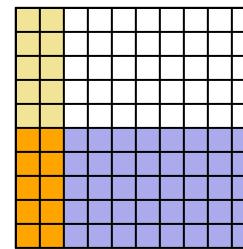
13)  $0.7 \times 0.6 =$



14)  $0.3 \times 0.4 =$



15)  $0.5 \times 0.2 =$



## Answers

1.  $\frac{4}{100} = 0.04$

2.  $\frac{35}{100} = 0.35$

3.  $\frac{6}{100} = 0.06$

4.  $\frac{72}{100} = 0.72$

5.  $\frac{56}{100} = 0.56$

6.  $\frac{6}{100} = 0.06$

7.  $\frac{3}{100} = 0.03$

8.  $\frac{72}{100} = 0.72$

9.  $\frac{8}{100} = 0.08$

10.  $\frac{40}{100} = 0.4$

11.  $\frac{9}{100} = 0.09$

12.  $\frac{24}{100} = 0.24$

13.  $\frac{42}{100} = 0.42$

14.  $\frac{12}{100} = 0.12$

15.  $\frac{10}{100} = 0.1$