

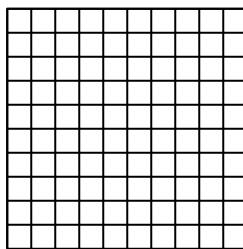


## Multiplying Decimals (Visually)

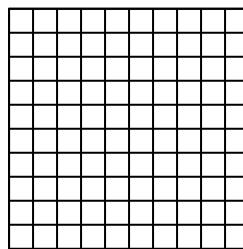
Name: \_\_\_\_\_

Use the visual model to solve each problem.

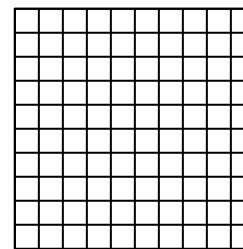
1)  $0.7 \times 0.7 =$



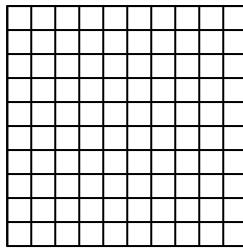
2)  $0.6 \times 0.9 =$



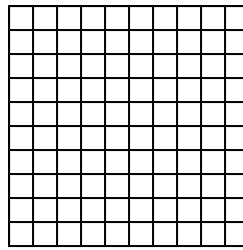
3)  $0.2 \times 0.5 =$



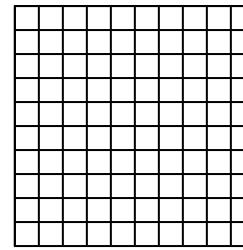
4)  $0.3 \times 0.7 =$



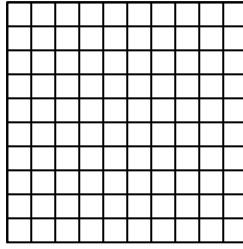
5)  $0.9 \times 0.6 =$



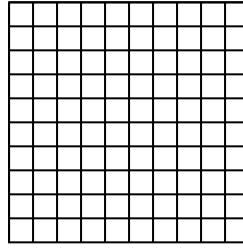
6)  $0.4 \times 0.2 =$



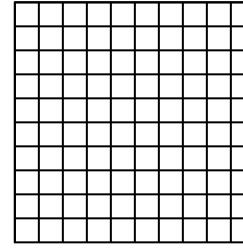
7)  $0.1 \times 0.2 =$



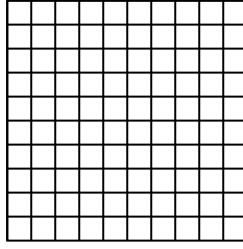
8)  $0.6 \times 0.6 =$



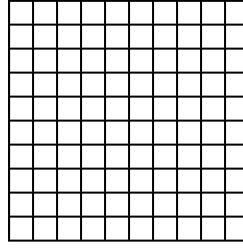
9)  $0.9 \times 0.1 =$



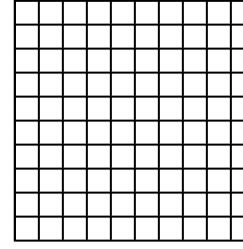
10)  $0.3 \times 0.1 =$



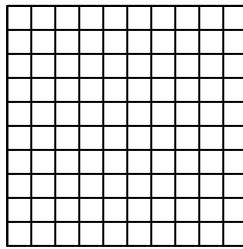
11)  $0.1 \times 0.5 =$



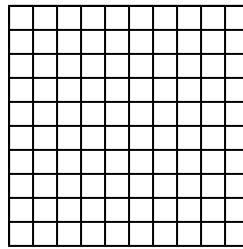
12)  $0.7 \times 0.8 =$



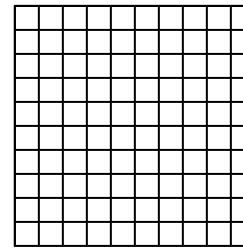
13)  $0.3 \times 0.2 =$



14)  $0.6 \times 0.4 =$



15)  $0.7 \times 0.5 =$



## Answers

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

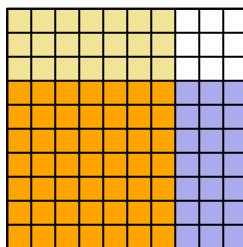


# Multiplying Decimals (Visually)

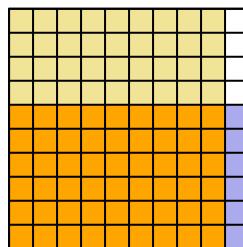
Name: **Answer Key**

Use the visual model to solve each problem.

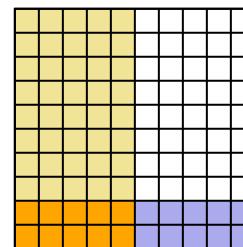
1)  $0.7 \times 0.7 =$



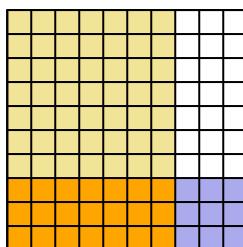
2)  $0.6 \times 0.9 =$



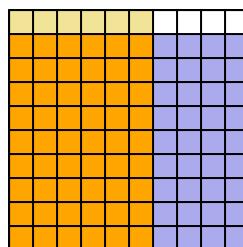
3)  $0.2 \times 0.5 =$



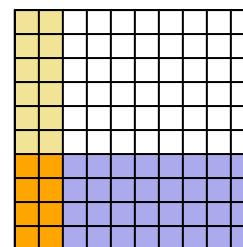
4)  $0.3 \times 0.7 =$



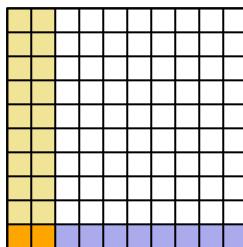
5)  $0.9 \times 0.6 =$



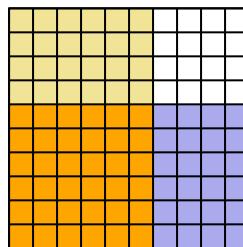
6)  $0.4 \times 0.2 =$



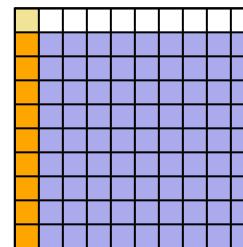
7)  $0.1 \times 0.2 =$



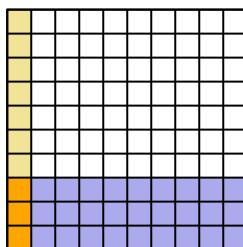
8)  $0.6 \times 0.6 =$



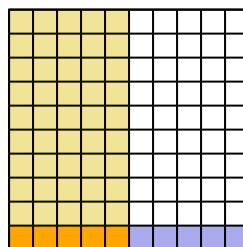
9)  $0.9 \times 0.1 =$



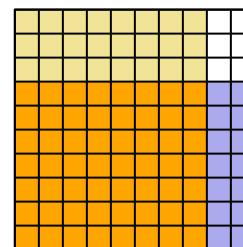
10)  $0.3 \times 0.1 =$



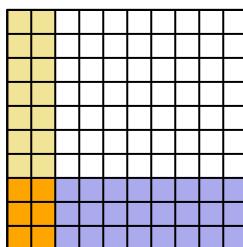
11)  $0.1 \times 0.5 =$



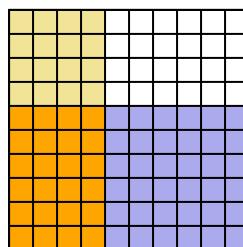
12)  $0.7 \times 0.8 =$



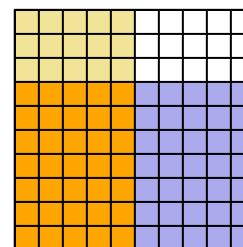
13)  $0.3 \times 0.2 =$



14)  $0.6 \times 0.4 =$



15)  $0.7 \times 0.5 =$



## Answers

1.  $\frac{49}{100} = 0.49$

2.  $\frac{54}{100} = 0.54$

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

4.  $\frac{21}{100} = 0.21$

5.  $\frac{54}{100} = 0.54$

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

7.  $\frac{2}{100} = 0.02$

8.  $\frac{36}{100} = 0.36$

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

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

11.  $\frac{5}{100} = 0.05$

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

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

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

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