

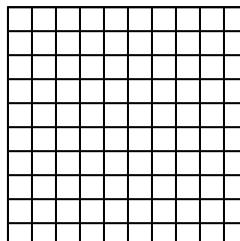


## Multiplying Decimals (Visually)

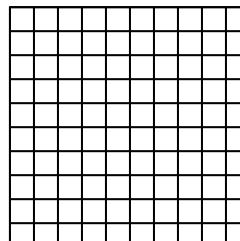
Name: \_\_\_\_\_

Use the visual model to solve each problem.

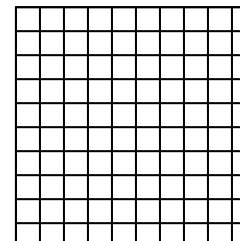
1)  $0.9 \times 0.5 =$



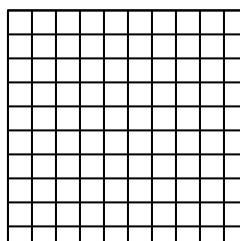
2)  $0.1 \times 0.4 =$



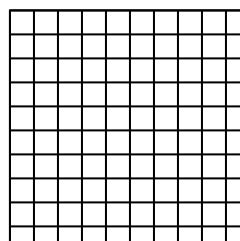
3)  $0.1 \times 0.3 =$



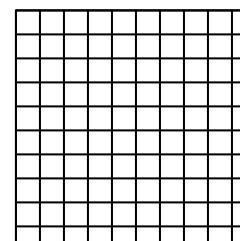
4)  $0.6 \times 0.6 =$



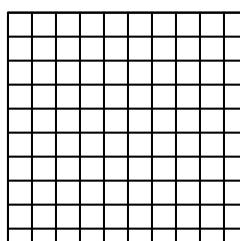
5)  $0.9 \times 0.7 =$



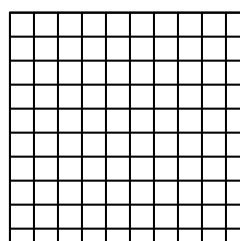
6)  $0.5 \times 0.5 =$



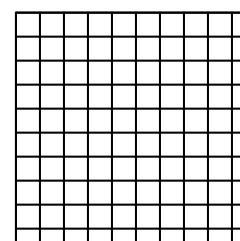
7)  $0.1 \times 0.4 =$



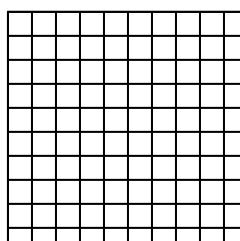
8)  $0.5 \times 0.3 =$



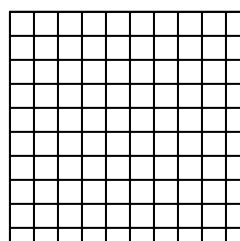
9)  $0.1 \times 0.1 =$



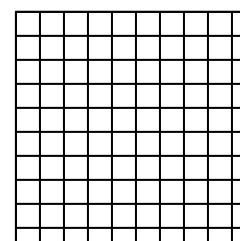
10)  $0.3 \times 0.3 =$



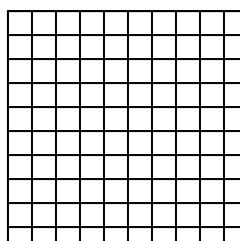
11)  $0.1 \times 0.8 =$



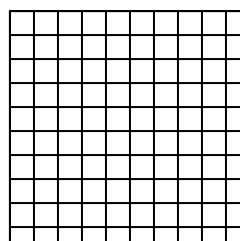
12)  $0.5 \times 0.3 =$



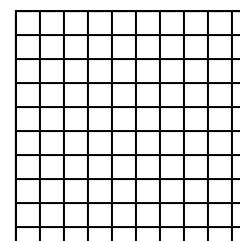
13)  $0.2 \times 0.6 =$



14)  $0.9 \times 0.1 =$



15)  $0.1 \times 0.5 =$

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_

13. \_\_\_\_\_

14. \_\_\_\_\_

15. \_\_\_\_\_

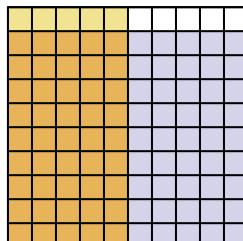


# Multiplying Decimals (Visually)

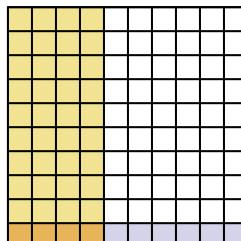
Name: **Answer Key**

Use the visual model to solve each problem.

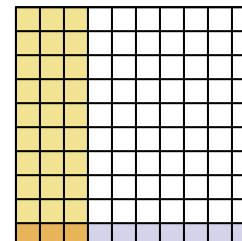
1)  $0.9 \times 0.5 =$



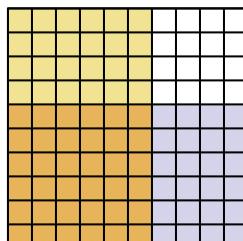
2)  $0.1 \times 0.4 =$



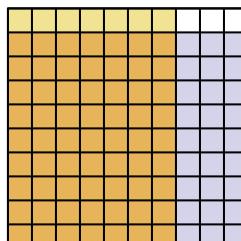
3)  $0.1 \times 0.3 =$



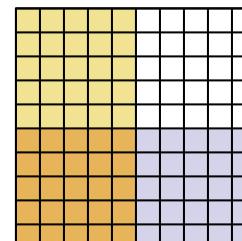
4)  $0.6 \times 0.6 =$



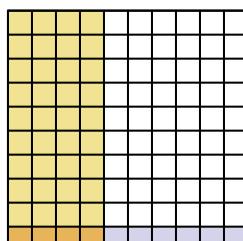
5)  $0.9 \times 0.7 =$



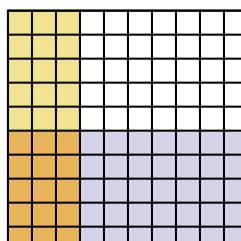
6)  $0.5 \times 0.5 =$



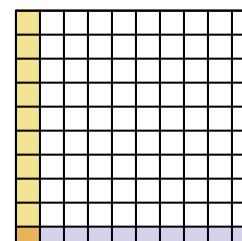
7)  $0.1 \times 0.4 =$



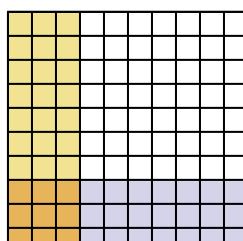
8)  $0.5 \times 0.3 =$



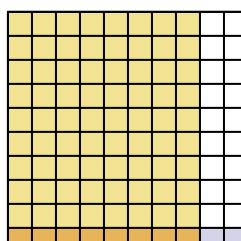
9)  $0.1 \times 0.1 =$



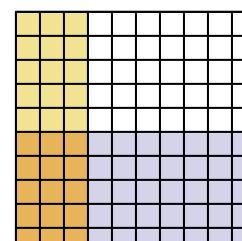
10)  $0.3 \times 0.3 =$



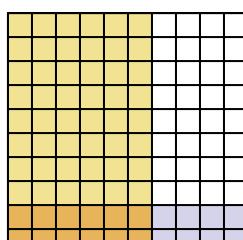
11)  $0.1 \times 0.8 =$



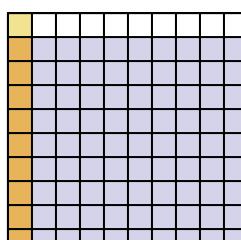
12)  $0.5 \times 0.3 =$



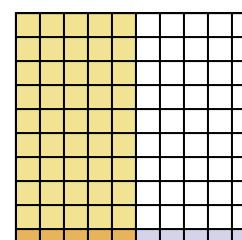
13)  $0.2 \times 0.6 =$



14)  $0.9 \times 0.1 =$



15)  $0.1 \times 0.5 =$



## Answers

1.  $\frac{45}{100} = 0.45$

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

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

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

5.  $\frac{63}{100} = 0.63$

6.  $\frac{25}{100} = 0.25$

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

8.  $\frac{15}{100} = 0.15$

9.  $\frac{1}{100} = 0.01$

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

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

12.  $\frac{15}{100} = 0.15$

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

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

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