

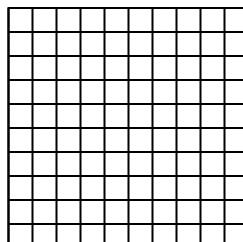


## Multiplying Decimals (Visually)

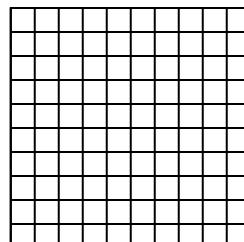
Name: \_\_\_\_\_

Use the visual model to solve each problem.

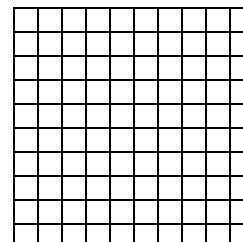
1)  $0.7 \times 0.6 =$



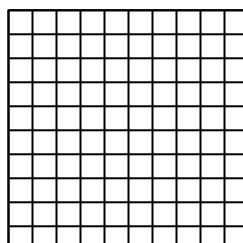
2)  $0.9 \times 0.8 =$



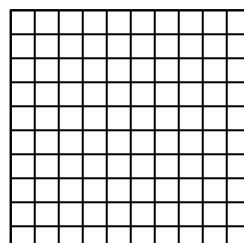
3)  $0.2 \times 0.6 =$

**Answers**

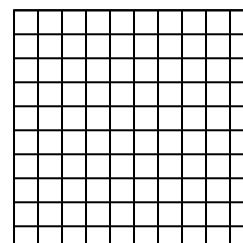
4)  $0.4 \times 0.9 =$



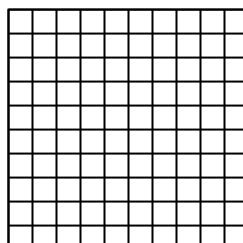
5)  $0.7 \times 0.2 =$



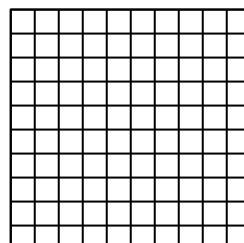
6)  $0.9 \times 0.7 =$



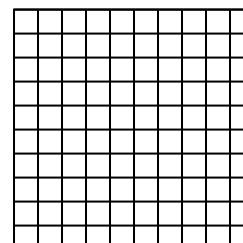
7)  $0.9 \times 0.9 =$



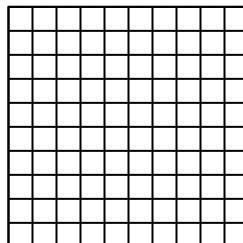
8)  $0.3 \times 0.4 =$



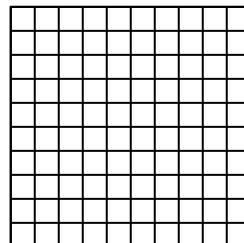
9)  $0.3 \times 0.1 =$



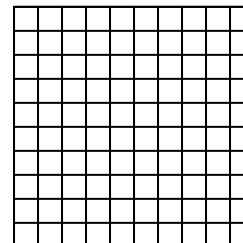
10)  $0.1 \times 0.3 =$



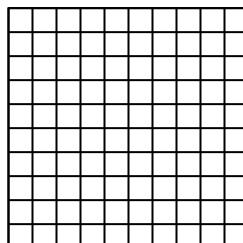
11)  $0.8 \times 0.9 =$



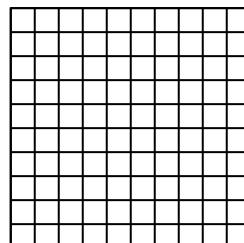
12)  $0.4 \times 0.8 =$



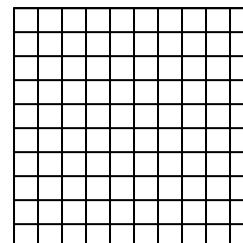
13)  $0.7 \times 0.4 =$



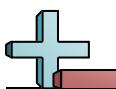
14)  $0.1 \times 0.2 =$



15)  $0.8 \times 0.1 =$



1. \_\_\_\_\_  
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8. \_\_\_\_\_  
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12. \_\_\_\_\_  
13. \_\_\_\_\_  
14. \_\_\_\_\_  
15. \_\_\_\_\_

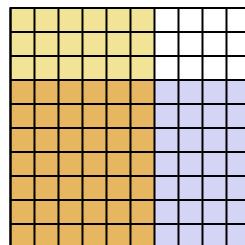


# Multiplying Decimals (Visually)

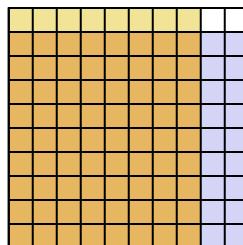
Name: **Answer Key**

Use the visual model to solve each problem.

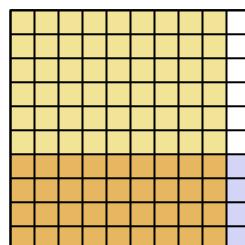
1)  $0.7 \times 0.6 =$



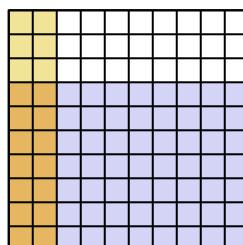
2)  $0.9 \times 0.8 =$



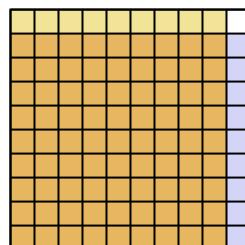
4)  $0.4 \times 0.9 =$



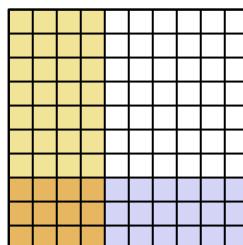
5)  $0.7 \times 0.2 =$



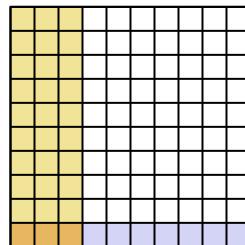
7)  $0.9 \times 0.9 =$



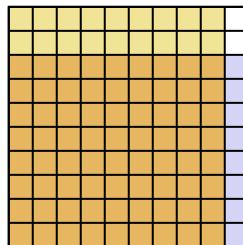
8)  $0.3 \times 0.4 =$



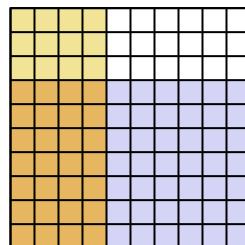
10)  $0.1 \times 0.3 =$



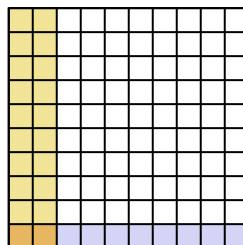
11)  $0.8 \times 0.9 =$



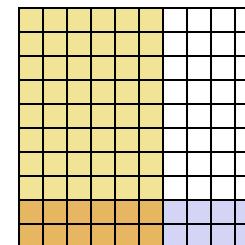
13)  $0.7 \times 0.4 =$



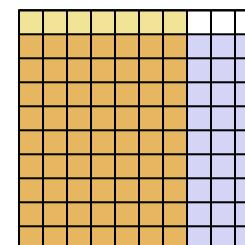
14)  $0.1 \times 0.2 =$



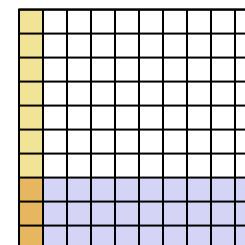
3)  $0.2 \times 0.6 =$



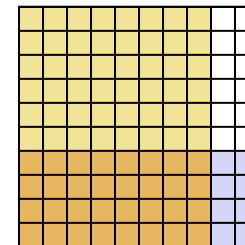
6)  $0.9 \times 0.7 =$



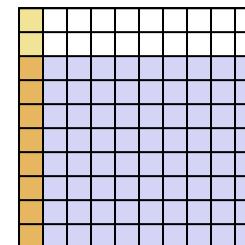
9)  $0.3 \times 0.1 =$



12)  $0.4 \times 0.8 =$



15)  $0.8 \times 0.1 =$



## Answers

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

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

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

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

5.  $\frac{14}{100} = 0.14$

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

7.  $\frac{81}{100} = 0.81$

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

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

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

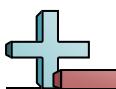
11.  $\frac{72}{100} = 0.72$

12.  $\frac{32}{100} = 0.32$

13.  $\frac{28}{100} = 0.28$

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

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

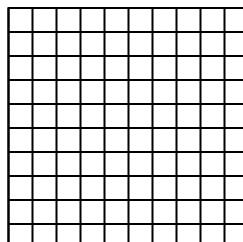


## Multiplying Decimals (Visually)

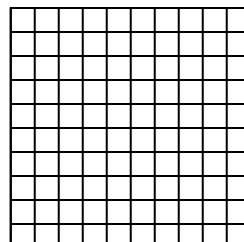
Name: \_\_\_\_\_

Use the visual model to solve each problem.

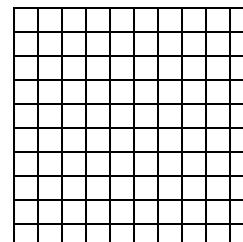
1)  $0.7 \times 0.1 =$



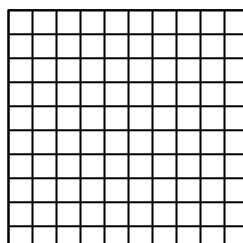
2)  $0.6 \times 0.6 =$



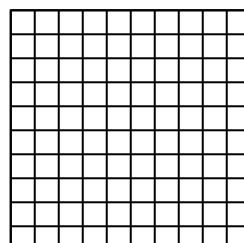
3)  $0.7 \times 0.2 =$

**Answers**

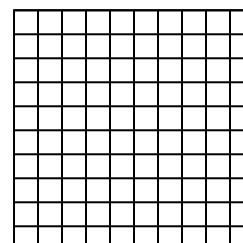
4)  $0.1 \times 0.8 =$



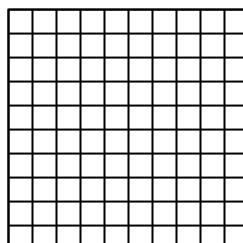
5)  $0.8 \times 0.1 =$



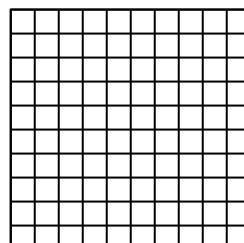
6)  $0.9 \times 0.3 =$



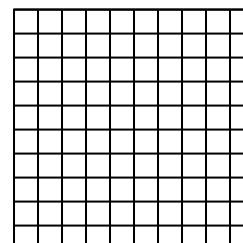
7)  $0.7 \times 0.4 =$



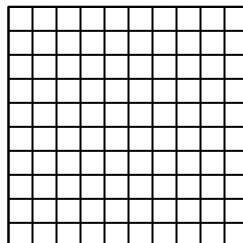
8)  $0.9 \times 0.9 =$



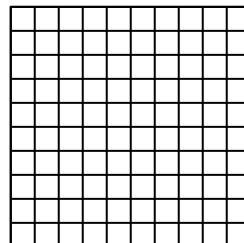
9)  $0.4 \times 0.7 =$



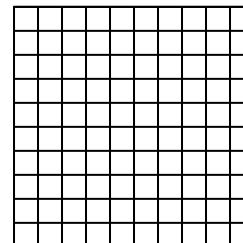
10)  $0.4 \times 0.4 =$



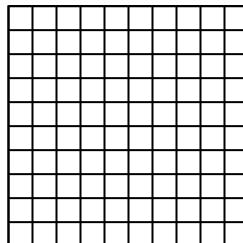
11)  $0.3 \times 0.9 =$



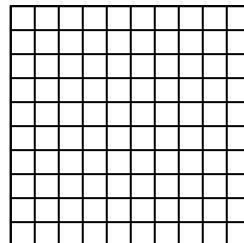
12)  $0.8 \times 0.8 =$



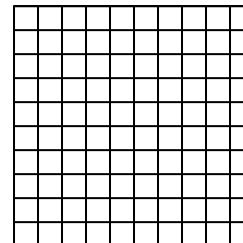
13)  $0.4 \times 0.7 =$



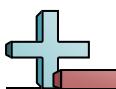
14)  $0.8 \times 0.8 =$



15)  $0.2 \times 0.2 =$



1. \_\_\_\_\_  
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11. \_\_\_\_\_  
12. \_\_\_\_\_  
13. \_\_\_\_\_  
14. \_\_\_\_\_  
15. \_\_\_\_\_

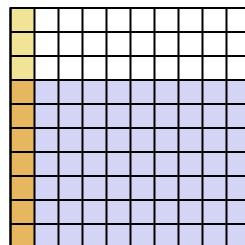


# Multiplying Decimals (Visually)

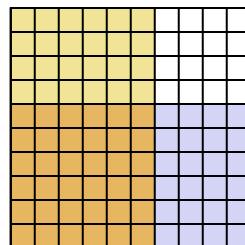
Name: **Answer Key**

**Use the visual model to solve each problem.**

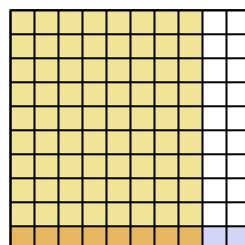
1)  $0.7 \times 0.1 =$



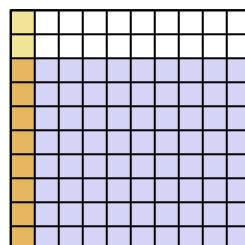
2)  $0.6 \times 0.6 =$



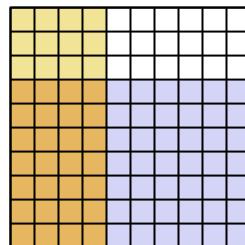
4)  $0.1 \times 0.8 =$



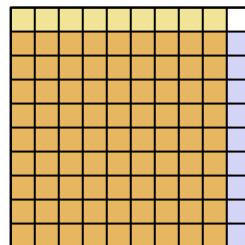
5)  $0.8 \times 0.1 =$



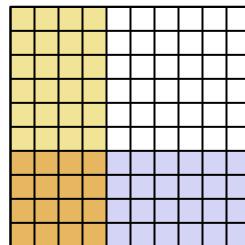
7)  $0.7 \times 0.4 =$



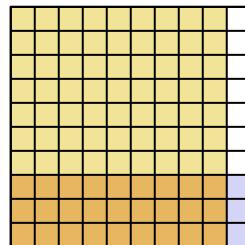
8)  $0.9 \times 0.9 =$



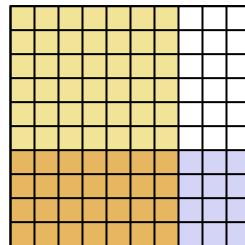
10)  $0.4 \times 0.4 =$



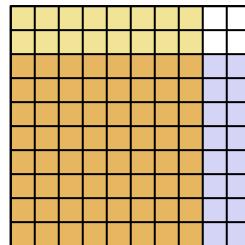
11)  $0.3 \times 0.9 =$



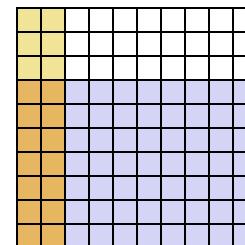
13)  $0.4 \times 0.7 =$



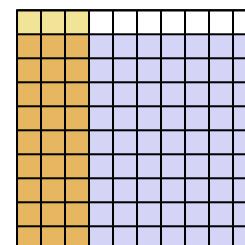
14)  $0.8 \times 0.8 =$



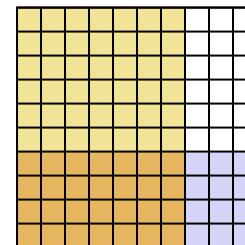
3)  $0.7 \times 0.2 =$



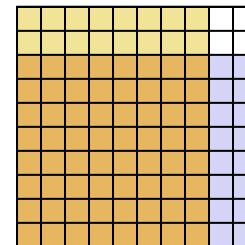
6)  $0.9 \times 0.3 =$



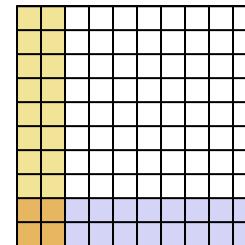
9)  $0.4 \times 0.7 =$



12)  $0.8 \times 0.8 =$



15)  $0.2 \times 0.2 =$



## Answers

1.  $\frac{7}{100} = 0.07$

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

3.  $\frac{14}{100} = 0.14$

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

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

6.  $\frac{27}{100} = 0.27$

7.  $\frac{28}{100} = 0.28$

8.  $\frac{81}{100} = 0.81$

9.  $\frac{28}{100} = 0.28$

10.  $\frac{16}{100} = 0.16$

11.  $\frac{27}{100} = 0.27$

12.  $\frac{64}{100} = 0.64$

13.  $\frac{28}{100} = 0.28$

14.  $\frac{64}{100} = 0.64$

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

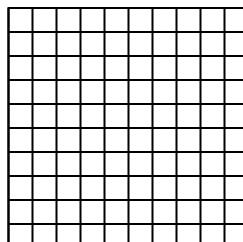


## Multiplying Decimals (Visually)

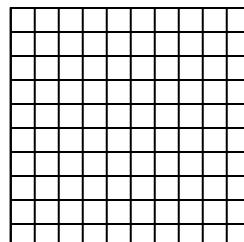
Name: \_\_\_\_\_

Use the visual model to solve each problem.

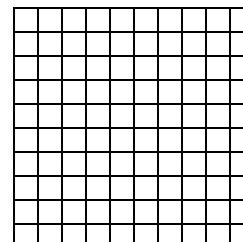
1)  $0.5 \times 0.9 =$



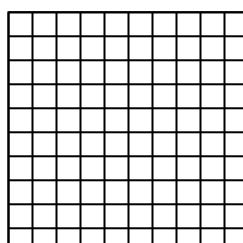
2)  $0.3 \times 0.7 =$



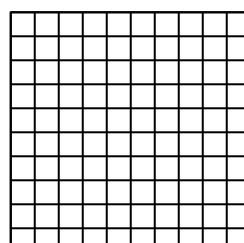
3)  $0.1 \times 0.3 =$

**Answers**

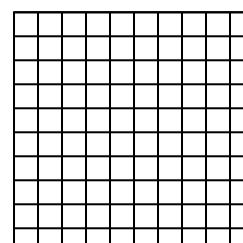
4)  $0.5 \times 0.4 =$



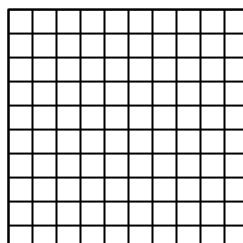
5)  $0.3 \times 0.6 =$



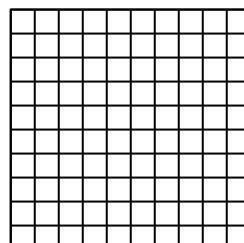
6)  $0.6 \times 0.3 =$



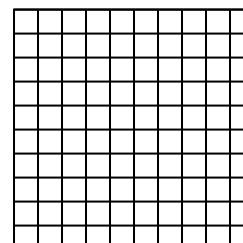
7)  $0.2 \times 0.1 =$



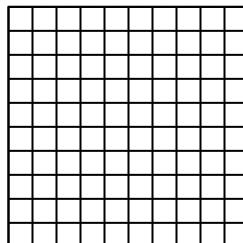
8)  $0.8 \times 0.3 =$



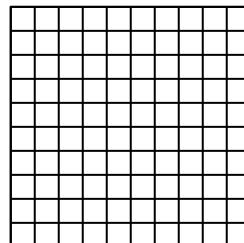
9)  $0.6 \times 0.8 =$



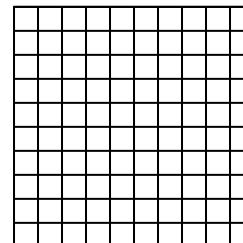
10)  $0.8 \times 0.9 =$



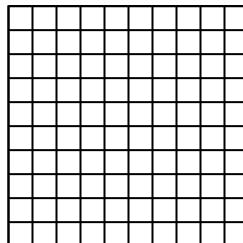
11)  $0.5 \times 0.4 =$



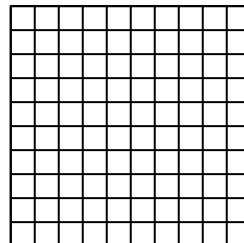
12)  $0.2 \times 0.7 =$



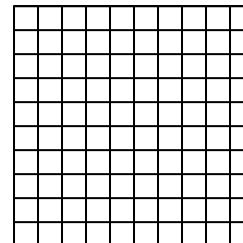
13)  $0.4 \times 0.1 =$



14)  $0.6 \times 0.5 =$



15)  $0.1 \times 0.2 =$

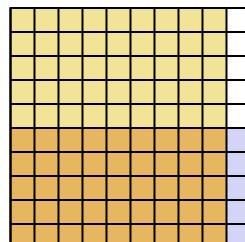


1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_  
7. \_\_\_\_\_  
8. \_\_\_\_\_  
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11. \_\_\_\_\_  
12. \_\_\_\_\_  
13. \_\_\_\_\_  
14. \_\_\_\_\_  
15. \_\_\_\_\_

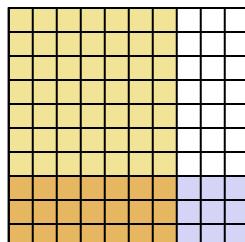


Use the visual model to solve each problem.

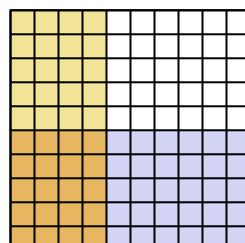
1)  $0.5 \times 0.9 =$



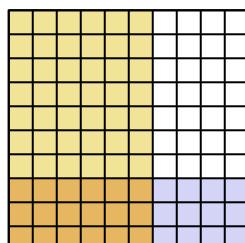
2)  $0.3 \times 0.7 =$



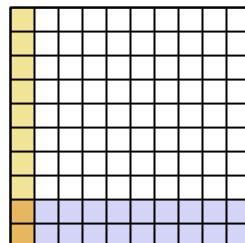
4)  $0.5 \times 0.4 =$



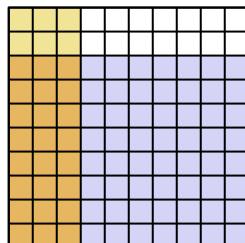
5)  $0.3 \times 0.6 =$



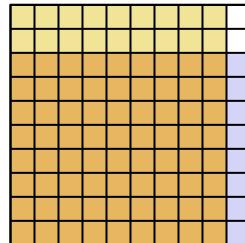
7)  $0.2 \times 0.1 =$



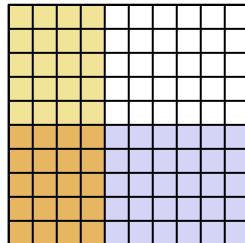
8)  $0.8 \times 0.3 =$



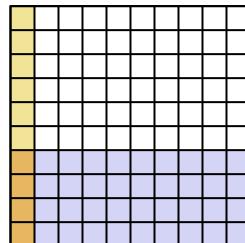
10)  $0.8 \times 0.9 =$



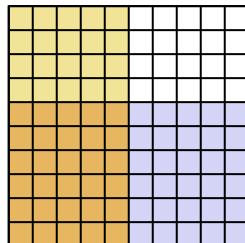
11)  $0.5 \times 0.4 =$



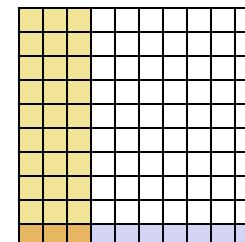
13)  $0.4 \times 0.1 =$



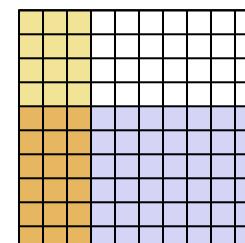
14)  $0.6 \times 0.5 =$



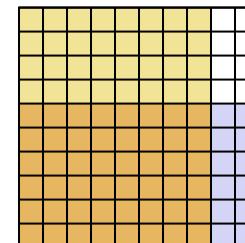
3)  $0.1 \times 0.3 =$



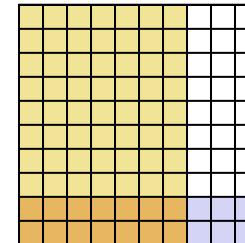
6)  $0.6 \times 0.3 =$



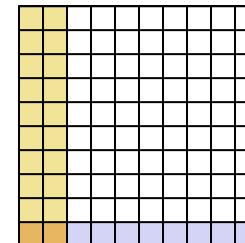
9)  $0.6 \times 0.8 =$



12)  $0.2 \times 0.7 =$



15)  $0.1 \times 0.2 =$

**Answers**

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

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

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

4.  $\frac{20}{100} = 0.2$

5.  $\frac{18}{100} = 0.18$

6.  $\frac{18}{100} = 0.18$

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

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

9.  $\frac{48}{100} = 0.48$

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

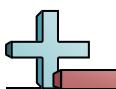
11.  $\frac{20}{100} = 0.2$

12.  $\frac{14}{100} = 0.14$

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

14.  $\frac{30}{100} = 0.3$

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

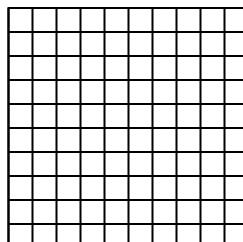


## Multiplying Decimals (Visually)

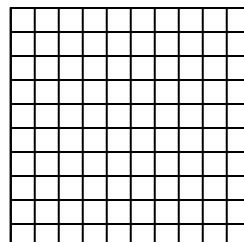
Name: \_\_\_\_\_

Use the visual model to solve each problem.

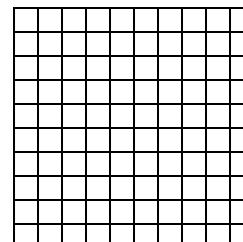
1)  $0.4 \times 0.4 =$



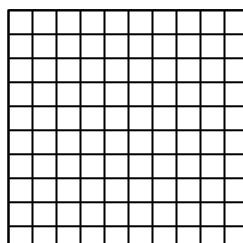
2)  $0.5 \times 0.6 =$



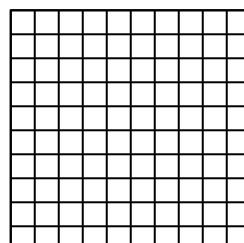
3)  $0.3 \times 0.6 =$

**Answers**

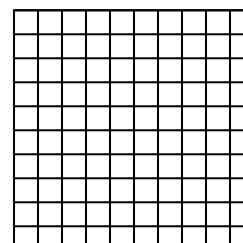
4)  $0.3 \times 0.2 =$



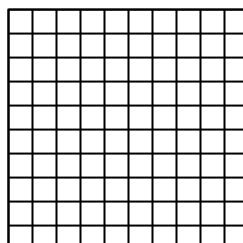
5)  $0.2 \times 0.8 =$



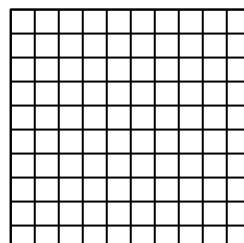
6)  $0.3 \times 0.9 =$



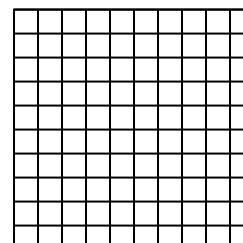
7)  $0.8 \times 0.4 =$



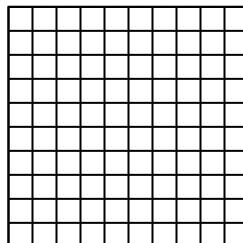
8)  $0.1 \times 0.4 =$



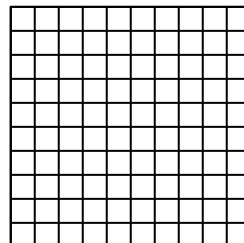
9)  $0.8 \times 0.6 =$



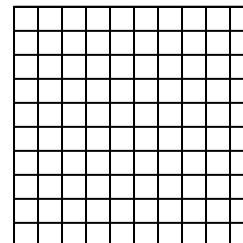
10)  $0.8 \times 0.4 =$



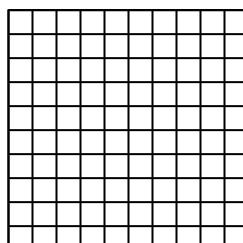
11)  $0.7 \times 0.4 =$



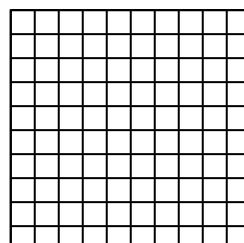
12)  $0.5 \times 0.9 =$



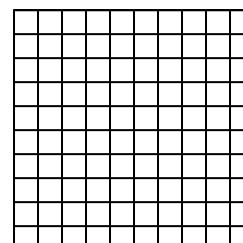
13)  $0.3 \times 0.1 =$



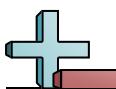
14)  $0.7 \times 0.5 =$



15)  $0.9 \times 0.8 =$



1. \_\_\_\_\_  
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14. \_\_\_\_\_  
15. \_\_\_\_\_

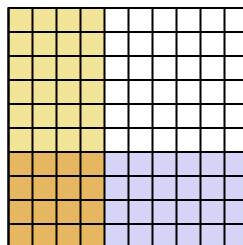


# Multiplying Decimals (Visually)

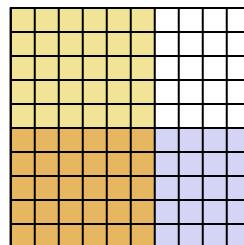
Name: **Answer Key**

Use the visual model to solve each problem.

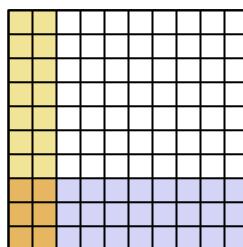
1)  $0.4 \times 0.4 =$



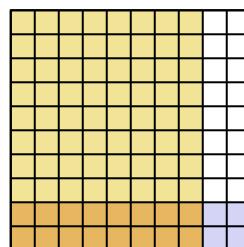
2)  $0.5 \times 0.6 =$



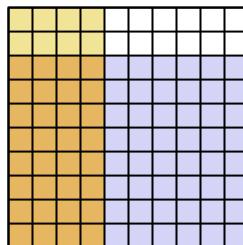
4)  $0.3 \times 0.2 =$



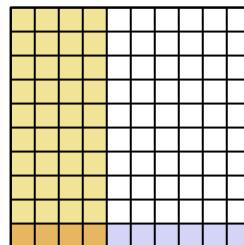
5)  $0.2 \times 0.8 =$



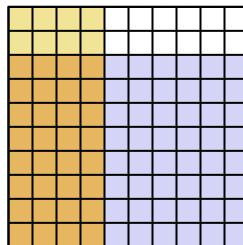
7)  $0.8 \times 0.4 =$



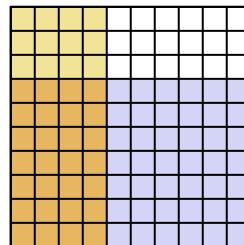
8)  $0.1 \times 0.4 =$



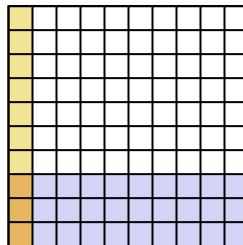
10)  $0.8 \times 0.4 =$



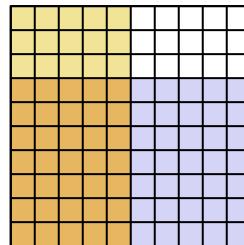
11)  $0.7 \times 0.4 =$



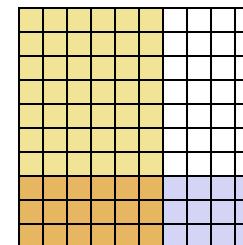
13)  $0.3 \times 0.1 =$



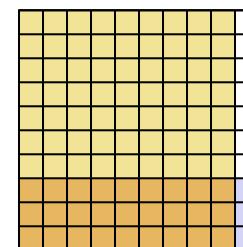
14)  $0.7 \times 0.5 =$



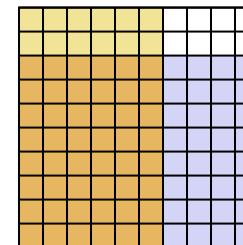
3)  $0.3 \times 0.6 =$



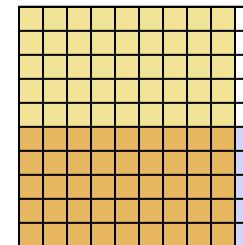
6)  $0.3 \times 0.9 =$



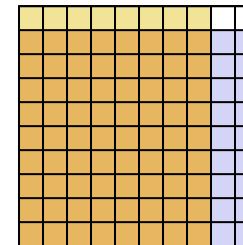
9)  $0.8 \times 0.6 =$



12)  $0.5 \times 0.9 =$



15)  $0.9 \times 0.8 =$



## Answers

1.  $\frac{16}{100} = 0.16$

2.  $\frac{30}{100} = 0.3$

3.  $\frac{18}{100} = 0.18$

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

5.  $\frac{16}{100} = 0.16$

6.  $\frac{27}{100} = 0.27$

7.  $\frac{32}{100} = 0.32$

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

9.  $\frac{48}{100} = 0.48$

10.  $\frac{32}{100} = 0.32$

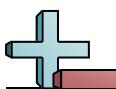
11.  $\frac{28}{100} = 0.28$

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

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

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

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

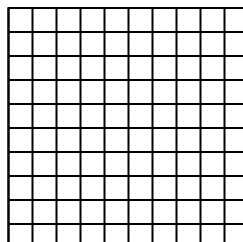


## Multiplying Decimals (Visually)

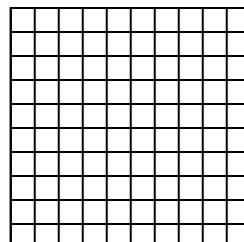
Name: \_\_\_\_\_

Use the visual model to solve each problem.

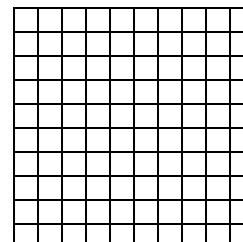
1)  $0.1 \times 0.4 =$



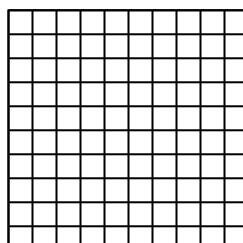
2)  $0.2 \times 0.6 =$



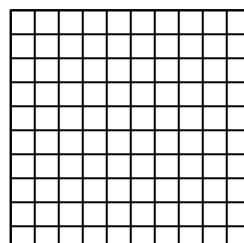
3)  $0.1 \times 0.5 =$

**Answers**

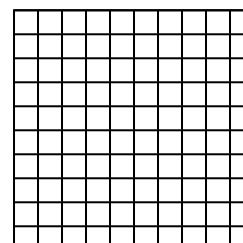
4)  $0.1 \times 0.6 =$



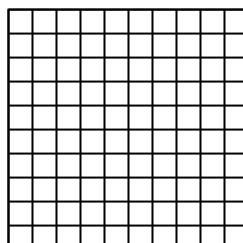
5)  $0.1 \times 0.7 =$



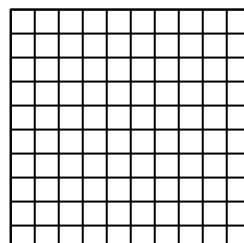
6)  $0.6 \times 0.8 =$



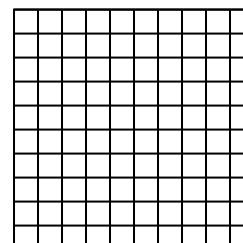
7)  $0.9 \times 0.8 =$



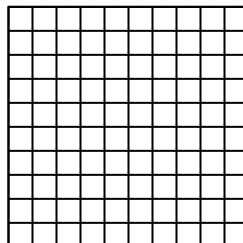
8)  $0.3 \times 0.7 =$



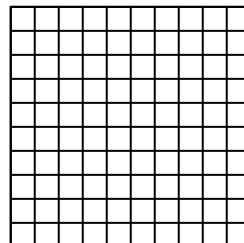
9)  $0.6 \times 0.4 =$



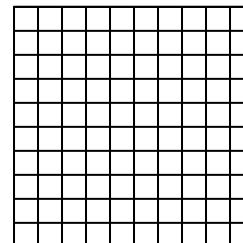
10)  $0.6 \times 0.6 =$



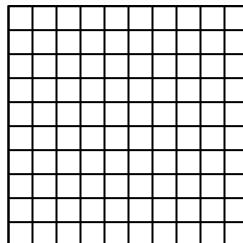
11)  $0.1 \times 0.2 =$



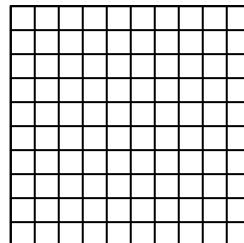
12)  $0.5 \times 0.5 =$



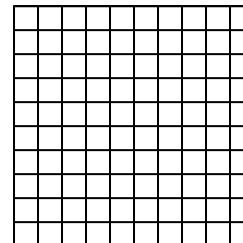
13)  $0.4 \times 0.4 =$



14)  $0.2 \times 0.2 =$



15)  $0.9 \times 0.5 =$



1. \_\_\_\_\_  
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14. \_\_\_\_\_  
15. \_\_\_\_\_

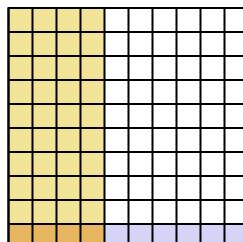


# Multiplying Decimals (Visually)

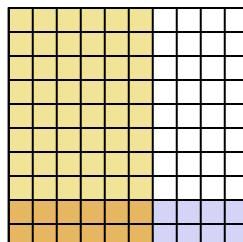
Name: **Answer Key**

Use the visual model to solve each problem.

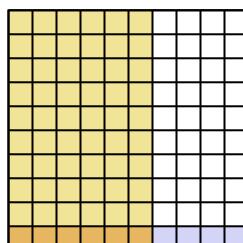
1)  $0.1 \times 0.4 =$



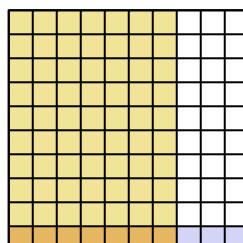
2)  $0.2 \times 0.6 =$



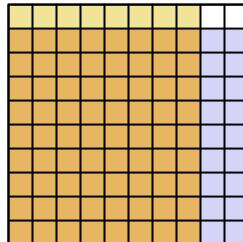
4)  $0.1 \times 0.6 =$



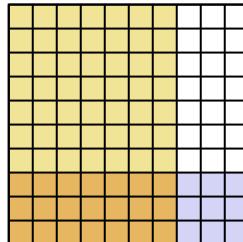
5)  $0.1 \times 0.7 =$



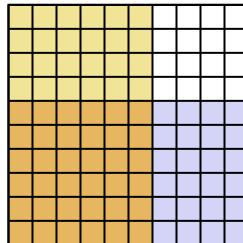
7)  $0.9 \times 0.8 =$



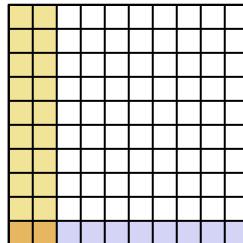
8)  $0.3 \times 0.7 =$



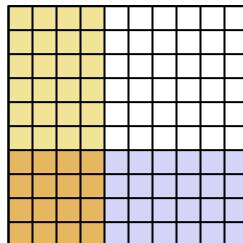
10)  $0.6 \times 0.6 =$



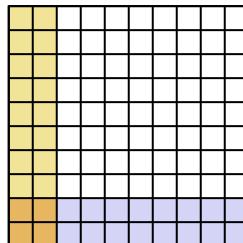
11)  $0.1 \times 0.2 =$



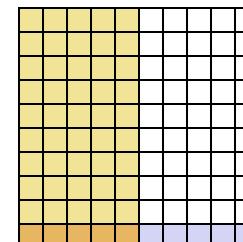
13)  $0.4 \times 0.4 =$



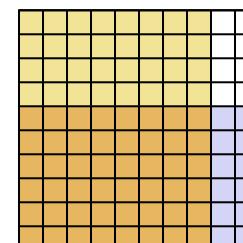
14)  $0.2 \times 0.2 =$



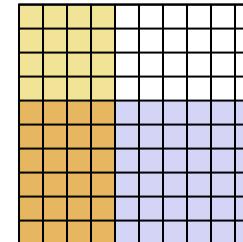
3)  $0.1 \times 0.5 =$



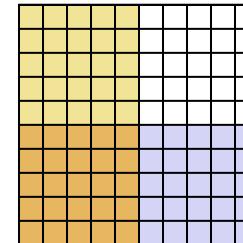
6)  $0.6 \times 0.8 =$



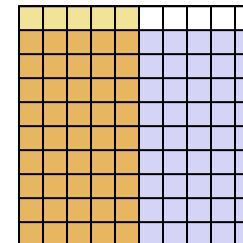
9)  $0.6 \times 0.4 =$



12)  $0.5 \times 0.5 =$



15)  $0.9 \times 0.5 =$



## Answers

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

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

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

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

5.  $\frac{7}{100} = 0.07$

6.  $\frac{48}{100} = 0.48$

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

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

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

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

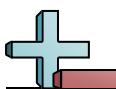
11.  $\frac{2}{100} = 0.02$

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

13.  $\frac{16}{100} = 0.16$

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

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

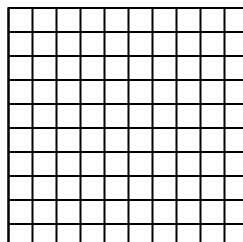


## Multiplying Decimals (Visually)

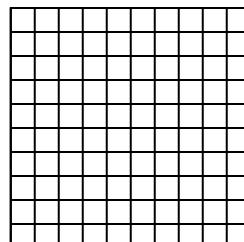
Name: \_\_\_\_\_

Use the visual model to solve each problem.

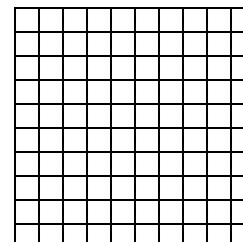
1)  $0.3 \times 0.8 =$



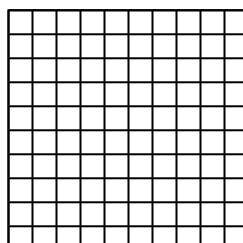
2)  $0.3 \times 0.6 =$



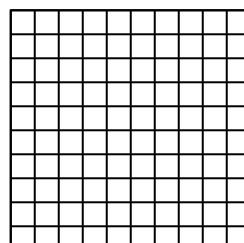
3)  $0.6 \times 0.7 =$

**Answers**

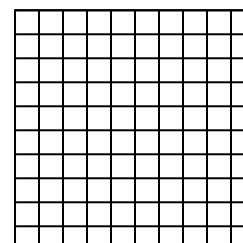
4)  $0.6 \times 0.7 =$



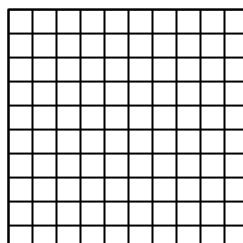
5)  $0.4 \times 0.3 =$



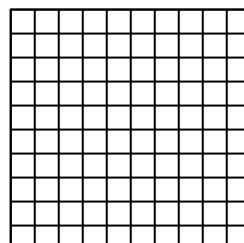
6)  $0.1 \times 0.9 =$



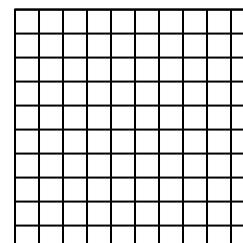
7)  $0.8 \times 0.4 =$



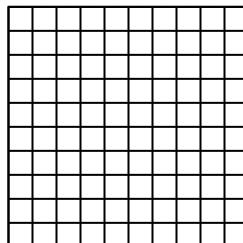
8)  $0.6 \times 0.4 =$



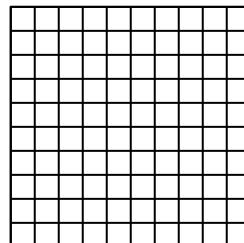
9)  $0.5 \times 0.4 =$



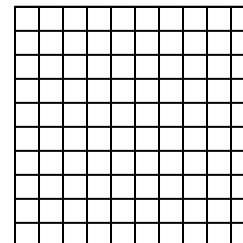
10)  $0.9 \times 0.1 =$



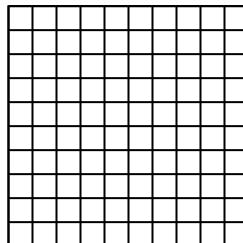
11)  $0.3 \times 0.6 =$



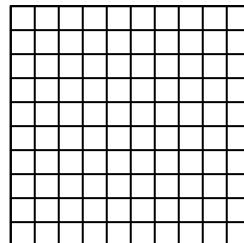
12)  $0.8 \times 0.9 =$



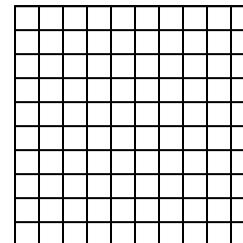
13)  $0.9 \times 0.5 =$



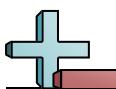
14)  $0.6 \times 0.4 =$



15)  $0.6 \times 0.6 =$

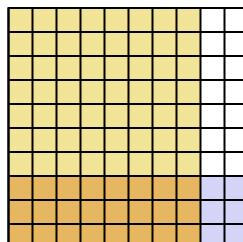


1. \_\_\_\_\_  
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11. \_\_\_\_\_  
12. \_\_\_\_\_  
13. \_\_\_\_\_  
14. \_\_\_\_\_  
15. \_\_\_\_\_

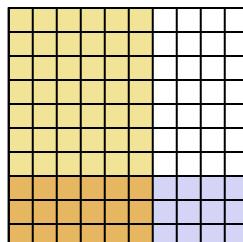


Use the visual model to solve each problem.

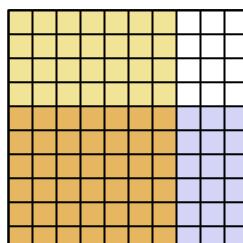
1)  $0.3 \times 0.8 =$



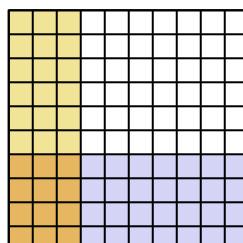
2)  $0.3 \times 0.6 =$



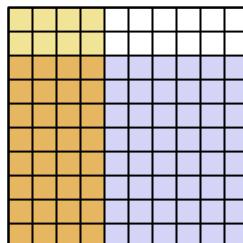
4)  $0.6 \times 0.7 =$



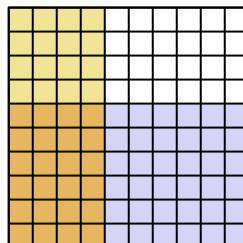
5)  $0.4 \times 0.3 =$



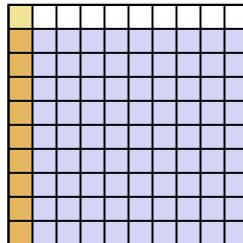
7)  $0.8 \times 0.4 =$



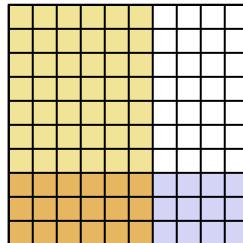
8)  $0.6 \times 0.4 =$



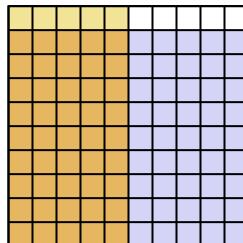
10)  $0.9 \times 0.1 =$



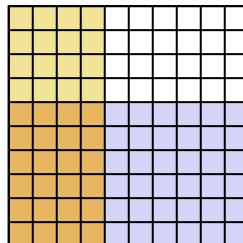
11)  $0.3 \times 0.6 =$



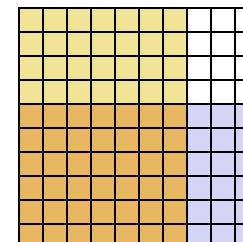
13)  $0.9 \times 0.5 =$



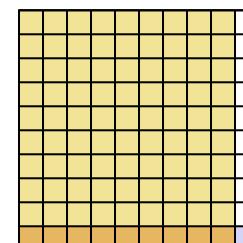
14)  $0.6 \times 0.4 =$



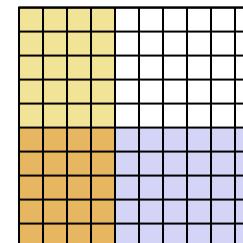
3)  $0.6 \times 0.7 =$



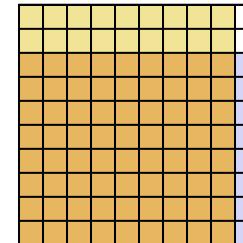
6)  $0.1 \times 0.9 =$



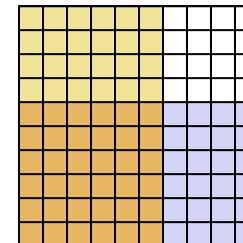
9)  $0.5 \times 0.4 =$



12)  $0.8 \times 0.9 =$



15)  $0.6 \times 0.6 =$

**Answers**

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

2.  $\frac{18}{100} = 0.18$

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

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

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

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

7.  $\frac{32}{100} = 0.32$

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

9.  $\frac{20}{100} = 0.2$

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

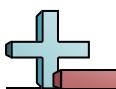
11.  $\frac{18}{100} = 0.18$

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

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

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

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

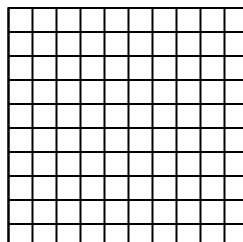


## Multiplying Decimals (Visually)

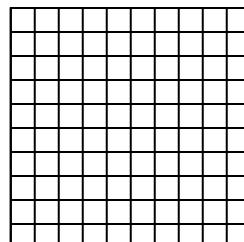
Name: \_\_\_\_\_

Use the visual model to solve each problem.

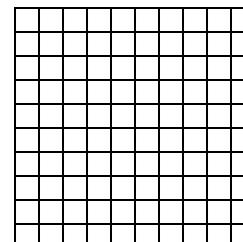
1)  $0.6 \times 0.3 =$



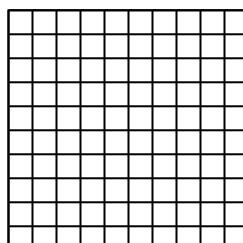
2)  $0.2 \times 0.1 =$



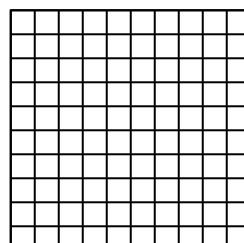
3)  $0.7 \times 0.6 =$

**Answers**

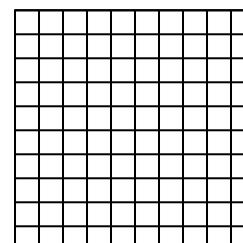
4)  $0.2 \times 0.8 =$



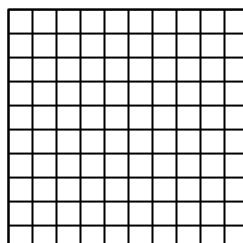
5)  $0.8 \times 0.1 =$



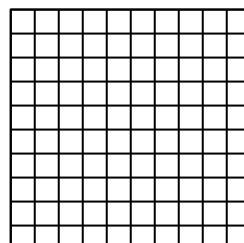
6)  $0.4 \times 0.3 =$



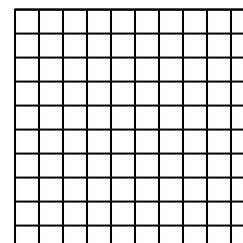
7)  $0.1 \times 0.8 =$



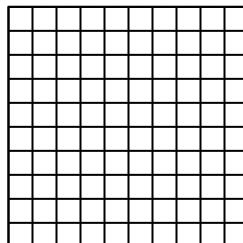
8)  $0.3 \times 0.8 =$



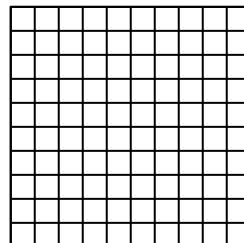
9)  $0.9 \times 0.1 =$



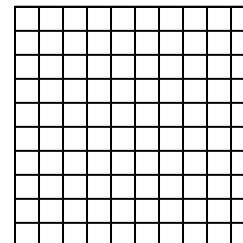
10)  $0.6 \times 0.7 =$



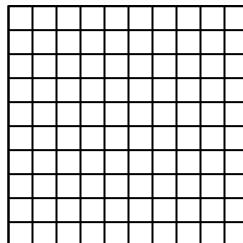
11)  $0.1 \times 0.8 =$



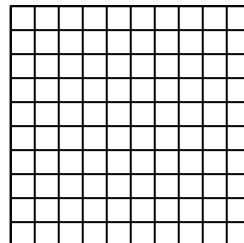
12)  $0.3 \times 0.4 =$



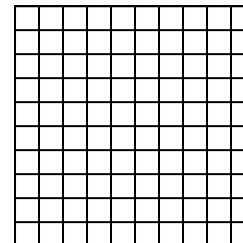
13)  $0.1 \times 0.7 =$



14)  $0.5 \times 0.7 =$



15)  $0.1 \times 0.3 =$



1. \_\_\_\_\_
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12. \_\_\_\_\_
  
13. \_\_\_\_\_
  
14. \_\_\_\_\_
  
15. \_\_\_\_\_

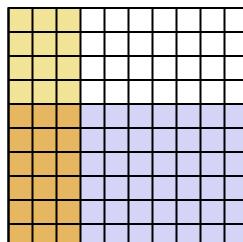


# Multiplying Decimals (Visually)

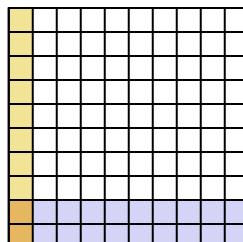
Name: **Answer Key**

Use the visual model to solve each problem.

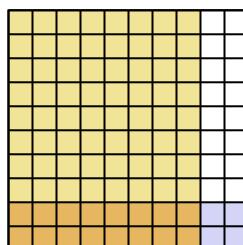
1)  $0.6 \times 0.3 =$



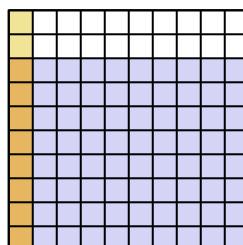
2)  $0.2 \times 0.1 =$



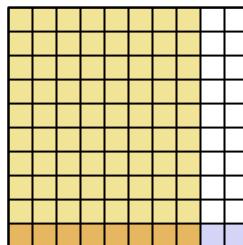
4)  $0.2 \times 0.8 =$



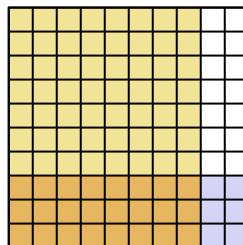
5)  $0.8 \times 0.1 =$



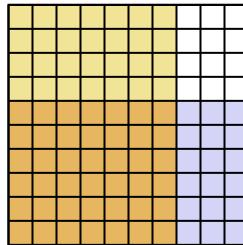
7)  $0.1 \times 0.8 =$



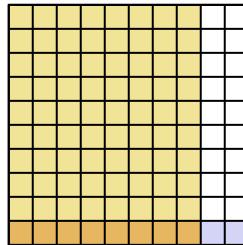
8)  $0.3 \times 0.8 =$



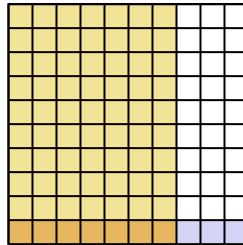
10)  $0.6 \times 0.7 =$



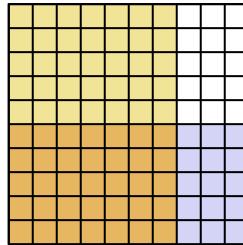
11)  $0.1 \times 0.8 =$



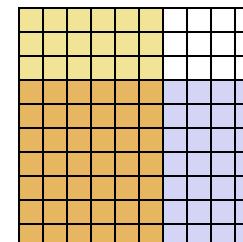
13)  $0.1 \times 0.7 =$



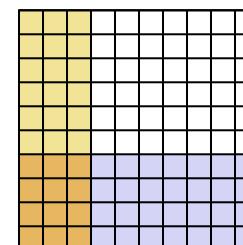
14)  $0.5 \times 0.7 =$



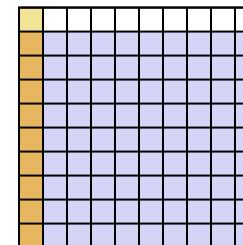
3)  $0.7 \times 0.6 =$



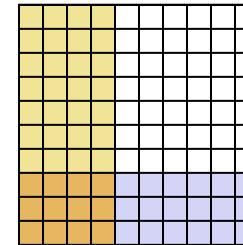
6)  $0.4 \times 0.3 =$



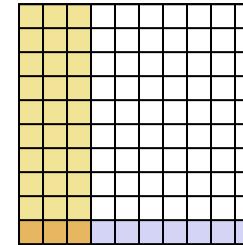
9)  $0.9 \times 0.1 =$



12)  $0.3 \times 0.4 =$



15)  $0.1 \times 0.3 =$



## Answers

1.  $\frac{18}{100} = 0.18$

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

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

4.  $\frac{16}{100} = 0.16$

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

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

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

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

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

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

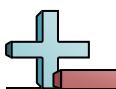
11.  $\frac{8}{100} = 0.08$

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

13.  $\frac{7}{100} = 0.07$

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

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

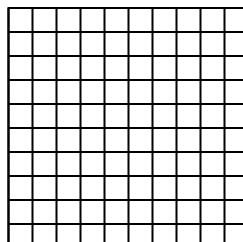


## Multiplying Decimals (Visually)

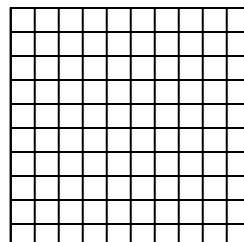
Name: \_\_\_\_\_

Use the visual model to solve each problem.

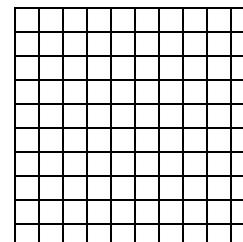
1)  $0.6 \times 0.7 =$



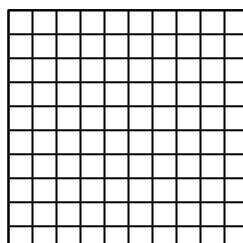
2)  $0.3 \times 0.2 =$



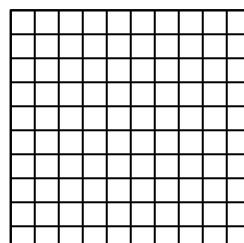
3)  $0.5 \times 0.5 =$

**Answers**

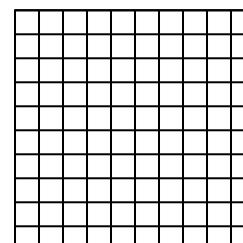
4)  $0.1 \times 0.2 =$



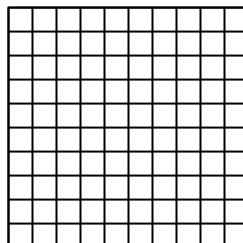
5)  $0.7 \times 0.1 =$



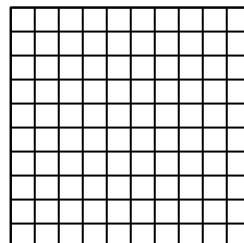
6)  $0.8 \times 0.9 =$



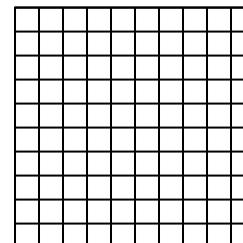
7)  $0.7 \times 0.1 =$



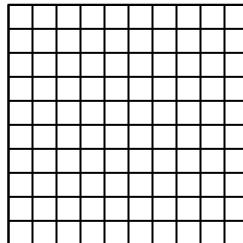
8)  $0.6 \times 0.1 =$



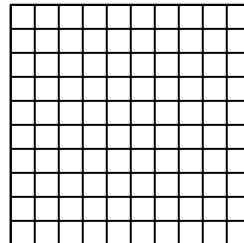
9)  $0.6 \times 0.9 =$



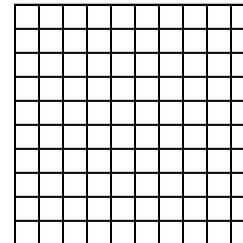
10)  $0.3 \times 0.8 =$



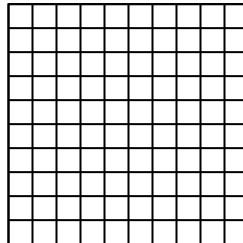
11)  $0.6 \times 0.8 =$



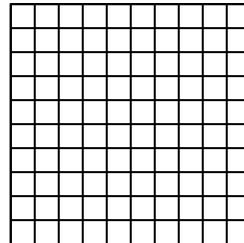
12)  $0.7 \times 0.7 =$



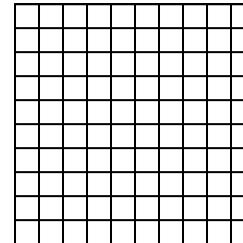
13)  $0.8 \times 0.7 =$



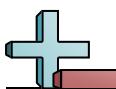
14)  $0.5 \times 0.1 =$



15)  $0.7 \times 0.9 =$

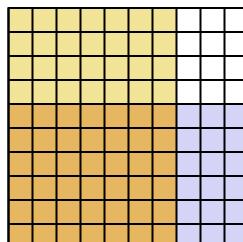


1. \_\_\_\_\_  
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13. \_\_\_\_\_  
14. \_\_\_\_\_  
15. \_\_\_\_\_

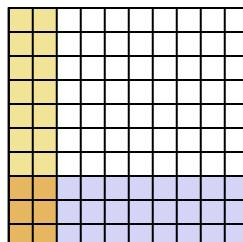


Use the visual model to solve each problem.

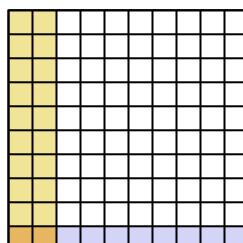
1)  $0.6 \times 0.7 =$



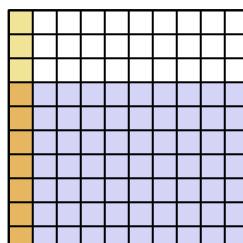
2)  $0.3 \times 0.2 =$



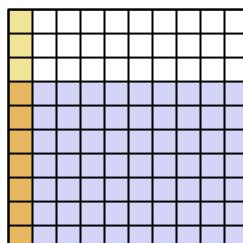
4)  $0.1 \times 0.2 =$



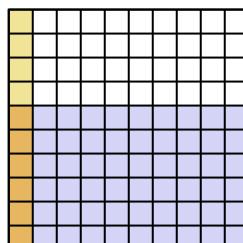
5)  $0.7 \times 0.1 =$



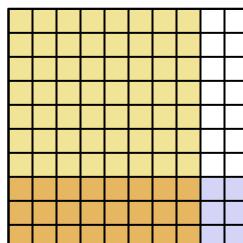
7)  $0.7 \times 0.1 =$



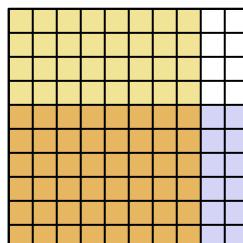
8)  $0.6 \times 0.1 =$



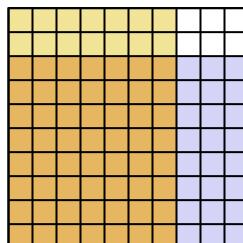
10)  $0.3 \times 0.8 =$



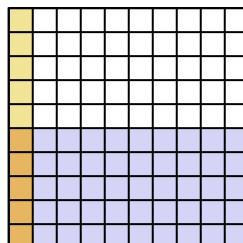
11)  $0.6 \times 0.8 =$



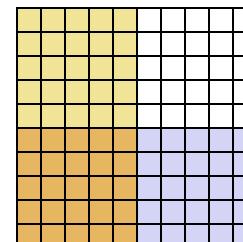
13)  $0.8 \times 0.7 =$



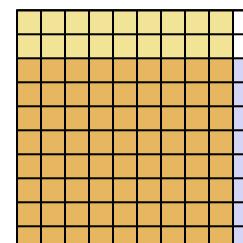
14)  $0.5 \times 0.1 =$



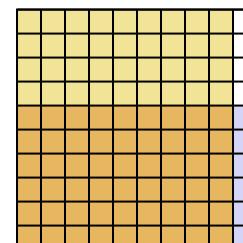
3)  $0.5 \times 0.5 =$



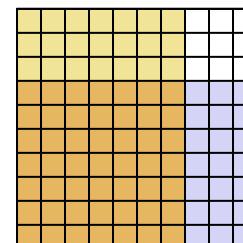
6)  $0.8 \times 0.9 =$



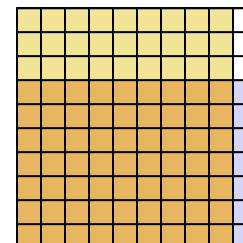
9)  $0.6 \times 0.9 =$



12)  $0.7 \times 0.7 =$



15)  $0.7 \times 0.9 =$

**Answers**

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

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

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

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

5.  $\frac{7}{100} = 0.07$

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

7.  $\frac{7}{100} = 0.07$

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

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

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

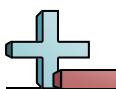
11.  $\frac{48}{100} = 0.48$

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

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

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

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

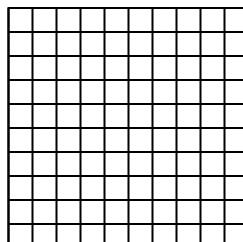


## Multiplying Decimals (Visually)

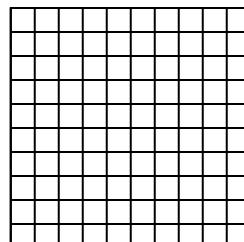
Name: \_\_\_\_\_

Use the visual model to solve each problem.

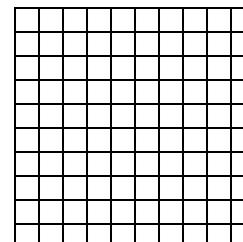
1)  $0.1 \times 0.8 =$



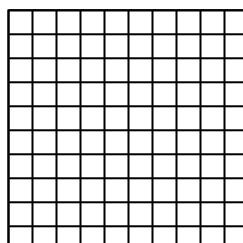
2)  $0.7 \times 0.2 =$



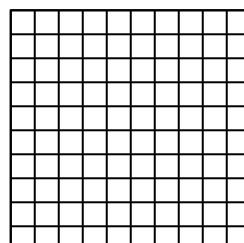
3)  $0.9 \times 0.4 =$

**Answers**

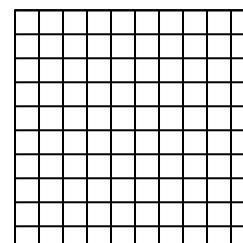
4)  $0.6 \times 0.5 =$



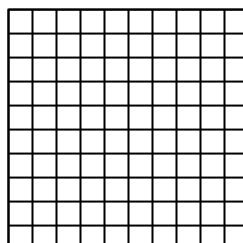
5)  $0.6 \times 0.8 =$



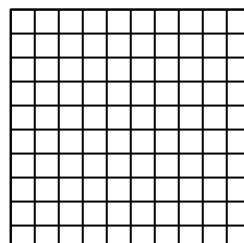
6)  $0.4 \times 0.1 =$



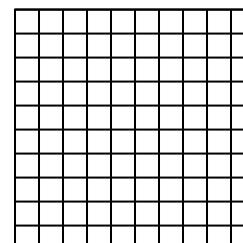
7)  $0.7 \times 0.9 =$



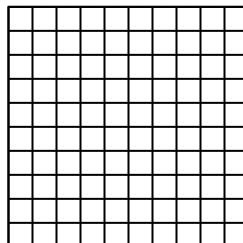
8)  $0.4 \times 0.5 =$



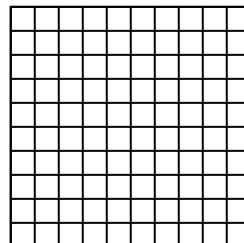
9)  $0.3 \times 0.3 =$



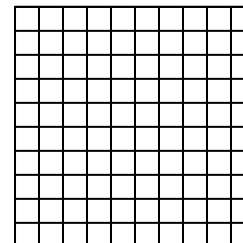
10)  $0.8 \times 0.3 =$



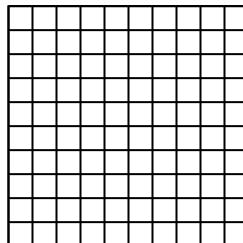
11)  $0.7 \times 0.5 =$



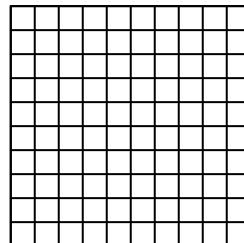
12)  $0.4 \times 0.6 =$



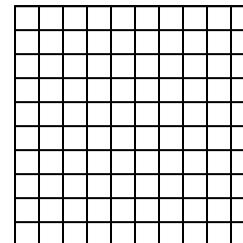
13)  $0.9 \times 0.4 =$



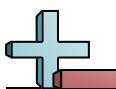
14)  $0.2 \times 0.8 =$



15)  $0.3 \times 0.1 =$

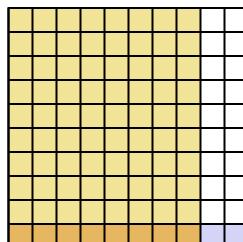


1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_  
4. \_\_\_\_\_  
5. \_\_\_\_\_  
6. \_\_\_\_\_  
7. \_\_\_\_\_  
8. \_\_\_\_\_  
9. \_\_\_\_\_  
10. \_\_\_\_\_  
11. \_\_\_\_\_  
12. \_\_\_\_\_  
13. \_\_\_\_\_  
14. \_\_\_\_\_  
15. \_\_\_\_\_

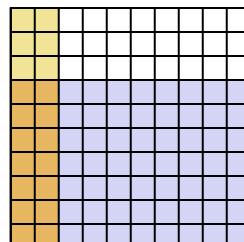


Use the visual model to solve each problem.

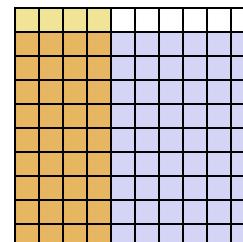
1)  $0.1 \times 0.8 =$



2)  $0.7 \times 0.2 =$



3)  $0.9 \times 0.4 =$

**Answers**

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

2.  $\frac{14}{100} = 0.14$

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

4.  $\frac{30}{100} = 0.3$

5.  $\frac{48}{100} = 0.48$

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

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

8.  $\frac{20}{100} = 0.2$

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

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

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

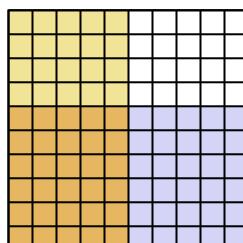
12.  $\frac{24}{100} = 0.24$

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

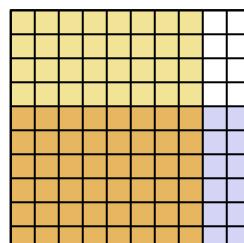
14.  $\frac{16}{100} = 0.16$

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

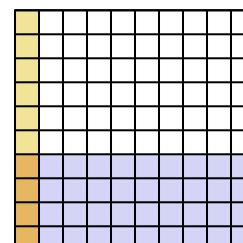
4)  $0.6 \times 0.5 =$



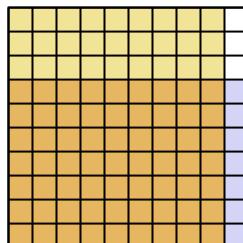
5)  $0.6 \times 0.8 =$



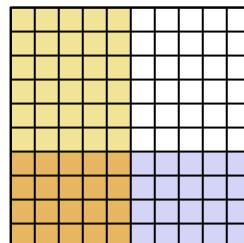
6)  $0.4 \times 0.1 =$



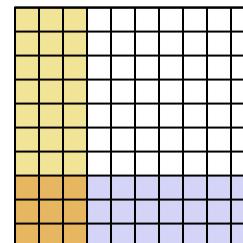
7)  $0.7 \times 0.9 =$



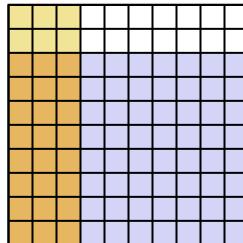
8)  $0.4 \times 0.5 =$



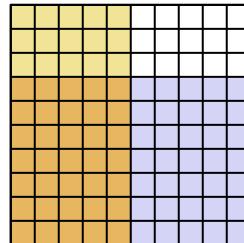
9)  $0.3 \times 0.3 =$



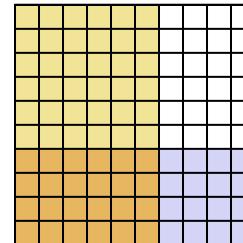
10)  $0.8 \times 0.3 =$



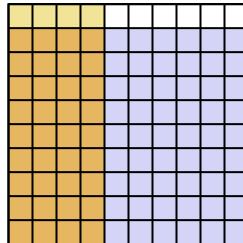
11)  $0.7 \times 0.5 =$



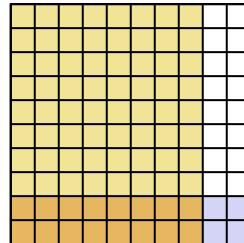
12)  $0.4 \times 0.6 =$



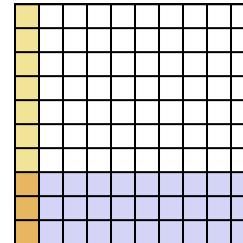
13)  $0.9 \times 0.4 =$

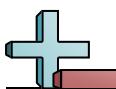


14)  $0.2 \times 0.8 =$



15)  $0.3 \times 0.1 =$



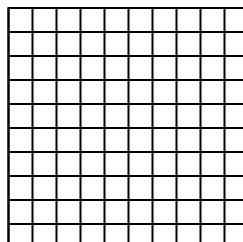


## Multiplying Decimals (Visually)

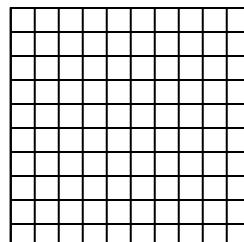
Name: \_\_\_\_\_

Use the visual model to solve each problem.

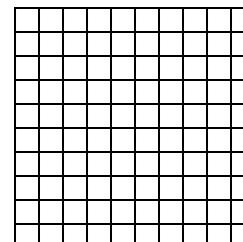
1)  $0.7 \times 0.1 =$



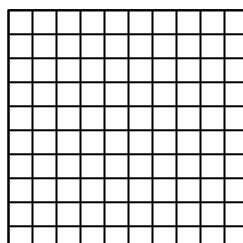
2)  $0.4 \times 0.5 =$



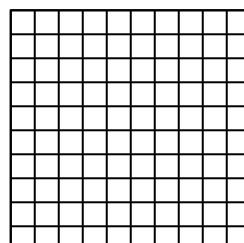
3)  $0.1 \times 0.9 =$

**Answers**

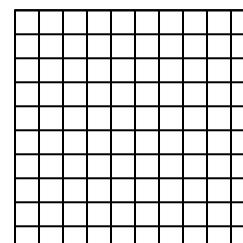
4)  $0.2 \times 0.4 =$



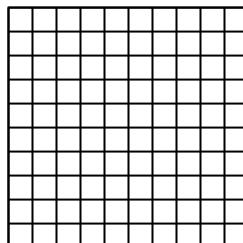
5)  $0.7 \times 0.8 =$



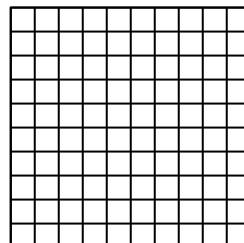
6)  $0.8 \times 0.1 =$



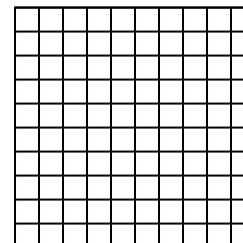
7)  $0.7 \times 0.3 =$



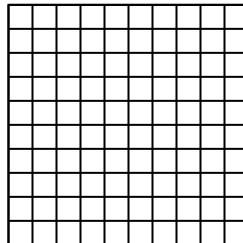
8)  $0.8 \times 0.1 =$



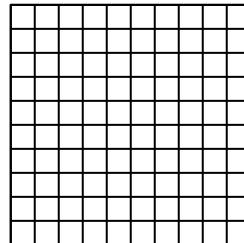
9)  $0.8 \times 0.6 =$



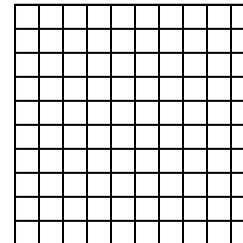
10)  $0.5 \times 0.3 =$



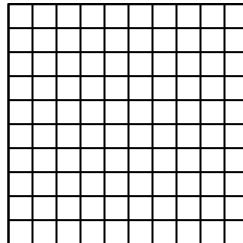
11)  $0.6 \times 0.9 =$



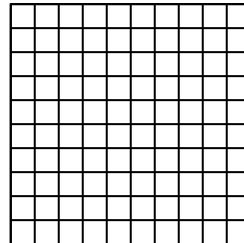
12)  $0.3 \times 0.4 =$



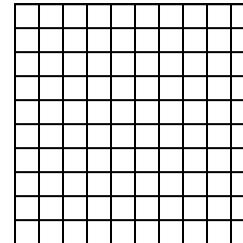
13)  $0.6 \times 0.3 =$



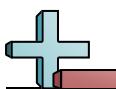
14)  $0.2 \times 0.5 =$



15)  $0.5 \times 0.5 =$



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

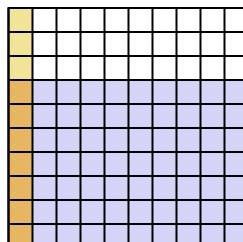


# Multiplying Decimals (Visually)

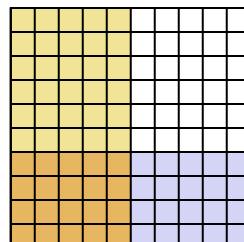
Name: **Answer Key**

**Use the visual model to solve each problem.**

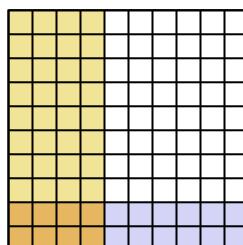
1)  $0.7 \times 0.1 =$



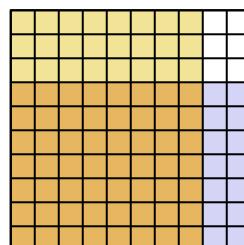
2)  $0.4 \times 0.5 =$



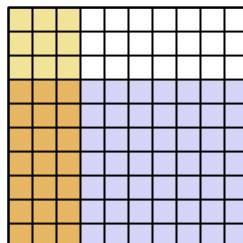
4)  $0.2 \times 0.4 =$



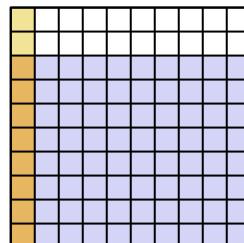
5)  $0.7 \times 0.8 =$



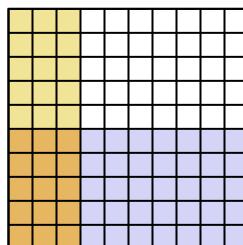
7)  $0.7 \times 0.3 =$



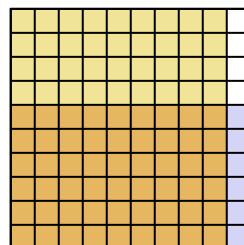
8)  $0.8 \times 0.1 =$



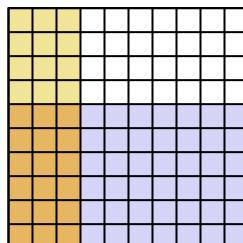
10)  $0.5 \times 0.3 =$



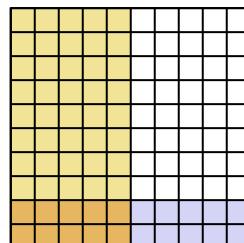
11)  $0.6 \times 0.9 =$



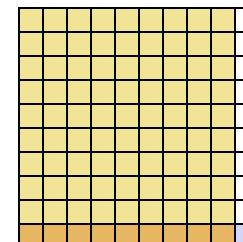
13)  $0.6 \times 0.3 =$



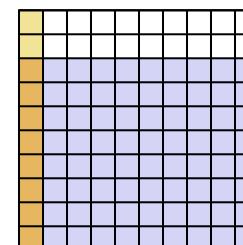
14)  $0.2 \times 0.5 =$



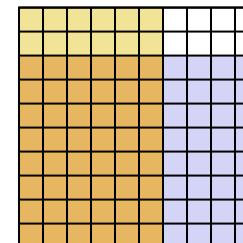
3)  $0.1 \times 0.9 =$



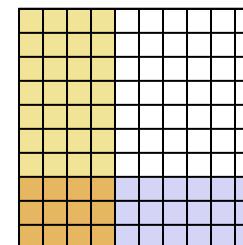
6)  $0.8 \times 0.1 =$



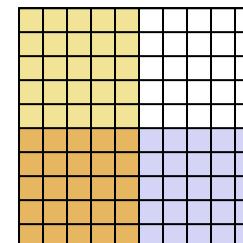
9)  $0.8 \times 0.6 =$



12)  $0.3 \times 0.4 =$



15)  $0.5 \times 0.5 =$



## Answers

1.  $\frac{7}{100} = 0.07$

2.  $\frac{20}{100} = 0.2$

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

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

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

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

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

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

9.  $\frac{48}{100} = 0.48$

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

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

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

13.  $\frac{18}{100} = 0.18$

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

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