

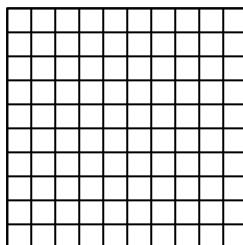


## Multiplying Decimals (Visually)

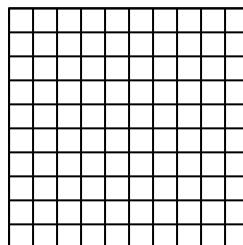
Name: \_\_\_\_\_

Use the visual model to solve each problem.

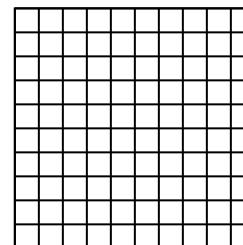
1)  $0.2 \times 0.8 =$



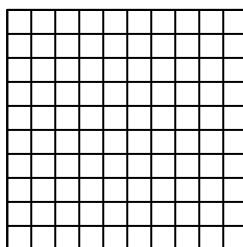
2)  $0.1 \times 0.5 =$



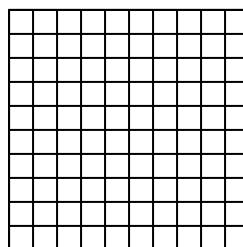
3)  $0.3 \times 0.8 =$



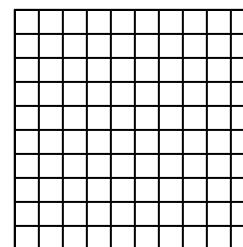
4)  $0.4 \times 0.5 =$



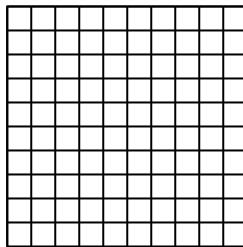
5)  $0.6 \times 0.8 =$



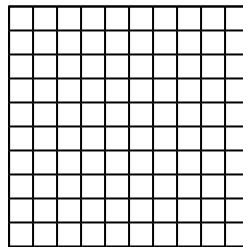
6)  $0.9 \times 0.5 =$



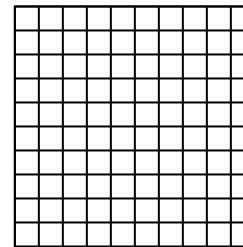
7)  $0.5 \times 0.6 =$



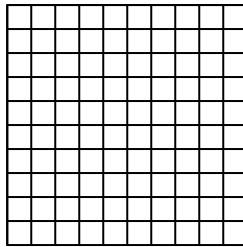
8)  $0.9 \times 0.3 =$



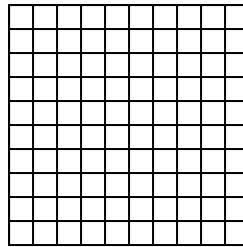
9)  $0.5 \times 0.4 =$



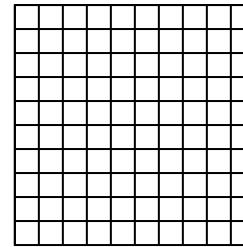
10)  $0.2 \times 0.1 =$



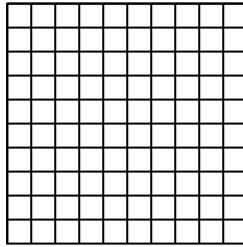
11)  $0.5 \times 0.5 =$



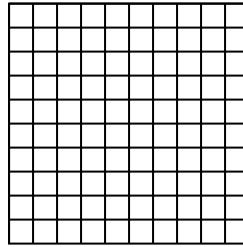
12)  $0.8 \times 0.9 =$



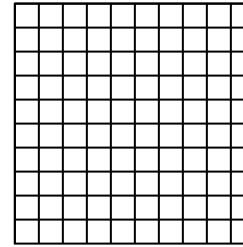
13)  $0.1 \times 0.7 =$



14)  $0.2 \times 0.4 =$



15)  $0.9 \times 0.9 =$



## Answers

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



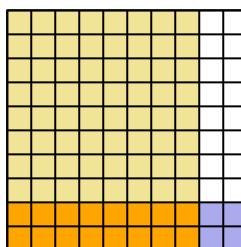
# Multiplying Decimals (Visually)

Name:

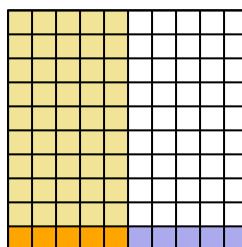
**Answer Key**

Use the visual model to solve each problem.

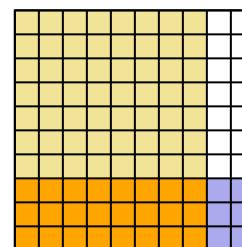
1)  $0.2 \times 0.8 =$



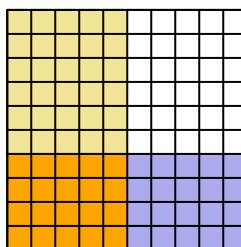
2)  $0.1 \times 0.5 =$



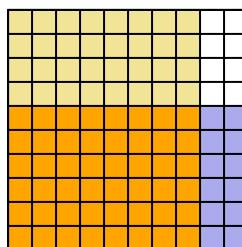
3)  $0.3 \times 0.8 =$



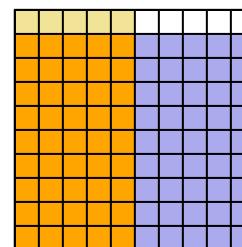
4)  $0.4 \times 0.5 =$



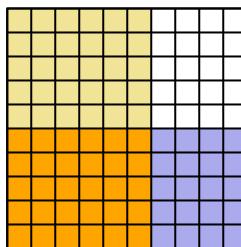
5)  $0.6 \times 0.8 =$



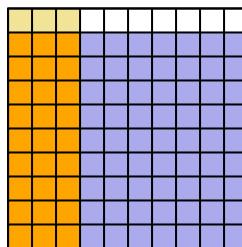
6)  $0.9 \times 0.5 =$



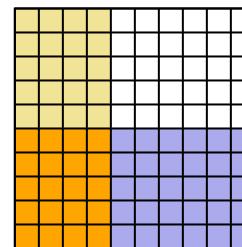
7)  $0.5 \times 0.6 =$



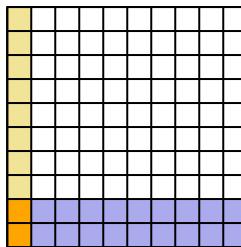
8)  $0.9 \times 0.3 =$



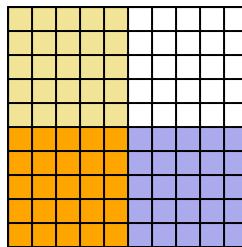
9)  $0.5 \times 0.4 =$



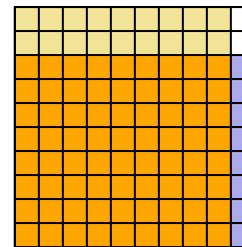
10)  $0.2 \times 0.1 =$



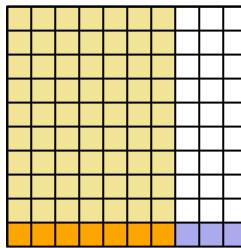
11)  $0.5 \times 0.5 =$



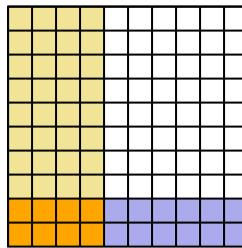
12)  $0.8 \times 0.9 =$



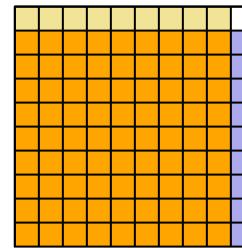
13)  $0.1 \times 0.7 =$



14)  $0.2 \times 0.4 =$



15)  $0.9 \times 0.9 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



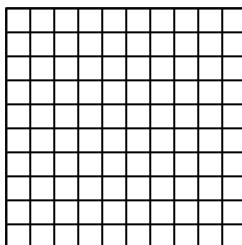
## Multiplying Decimals (Visually)

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

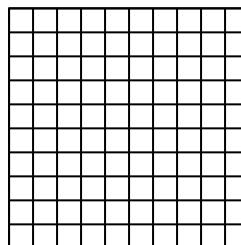
Use the visual model to solve each problem.

### Answers

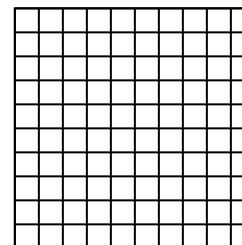
1)  $0.4 \times 0.9 =$



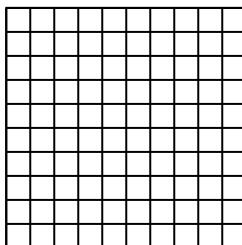
2)  $0.4 \times 0.3 =$



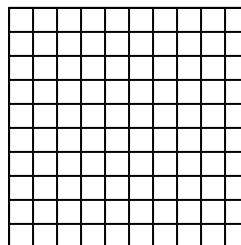
3)  $0.7 \times 0.1 =$



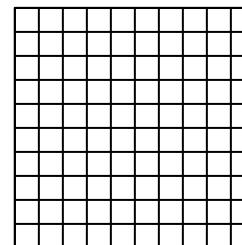
4)  $0.8 \times 0.2 =$



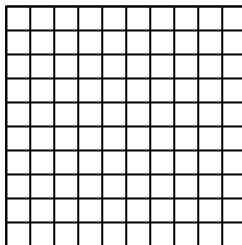
5)  $0.1 \times 0.6 =$



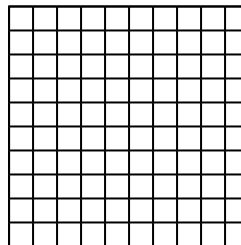
6)  $0.3 \times 0.3 =$



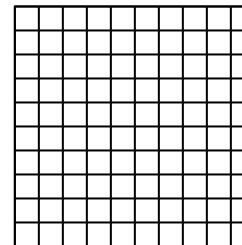
7)  $0.1 \times 0.1 =$



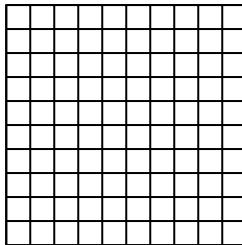
8)  $0.1 \times 0.7 =$



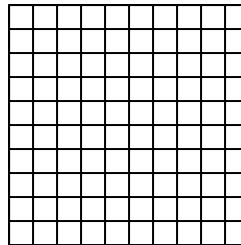
9)  $0.2 \times 0.6 =$



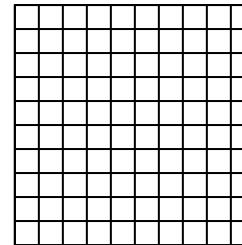
10)  $0.1 \times 0.3 =$



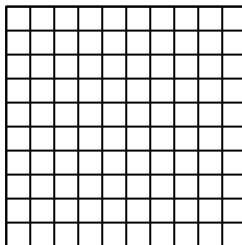
11)  $0.1 \times 0.7 =$



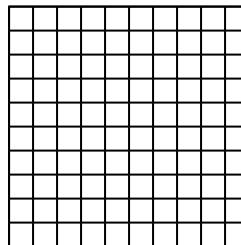
12)  $0.6 \times 0.2 =$



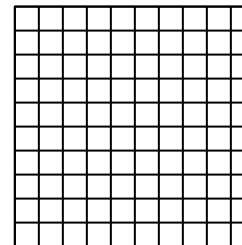
13)  $0.6 \times 0.2 =$



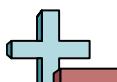
14)  $0.1 \times 0.1 =$



15)  $0.1 \times 0.5 =$



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



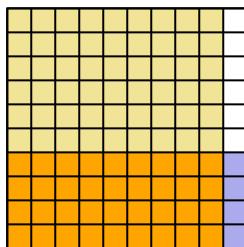
# Multiplying Decimals (Visually)

Name:

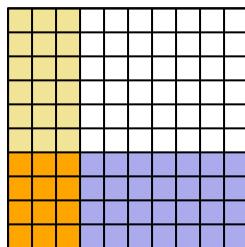
**Answer Key**

Use the visual model to solve each problem.

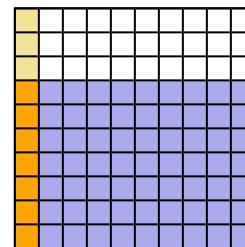
1)  $0.4 \times 0.9 =$



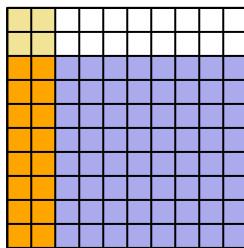
2)  $0.4 \times 0.3 =$



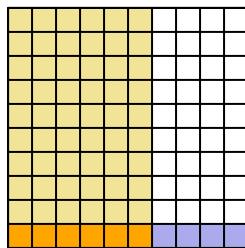
3)  $0.7 \times 0.1 =$



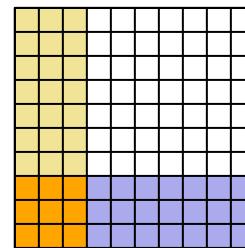
4)  $0.8 \times 0.2 =$



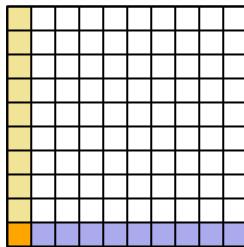
5)  $0.1 \times 0.6 =$



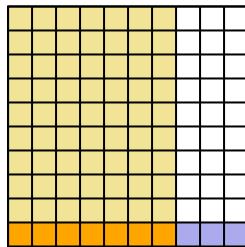
6)  $0.3 \times 0.3 =$



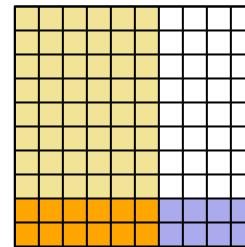
7)  $0.1 \times 0.1 =$



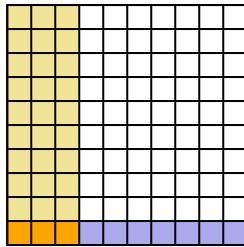
8)  $0.1 \times 0.7 =$



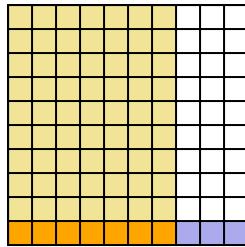
9)  $0.2 \times 0.6 =$



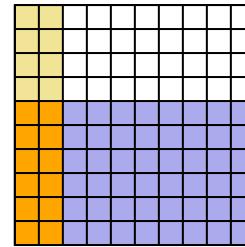
10)  $0.1 \times 0.3 =$



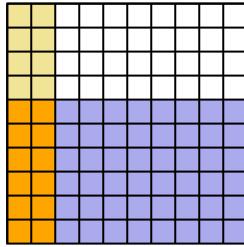
11)  $0.1 \times 0.7 =$



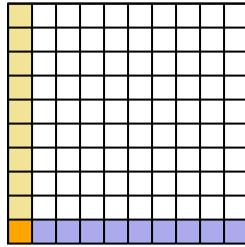
12)  $0.6 \times 0.2 =$



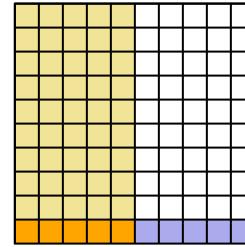
13)  $0.6 \times 0.2 =$



14)  $0.1 \times 0.1 =$



15)  $0.1 \times 0.5 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

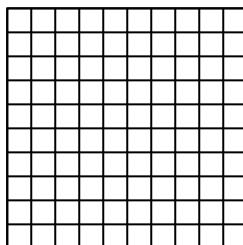


## Multiplying Decimals (Visually)

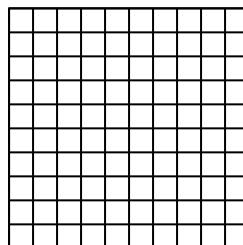
Name: \_\_\_\_\_

Use the visual model to solve each problem.

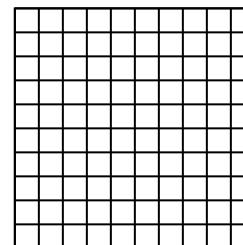
1)  $0.9 \times 0.5 =$



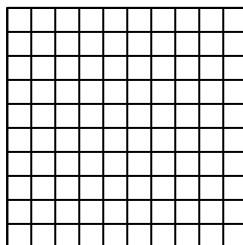
2)  $0.6 \times 0.2 =$



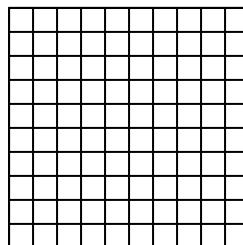
3)  $0.2 \times 0.9 =$



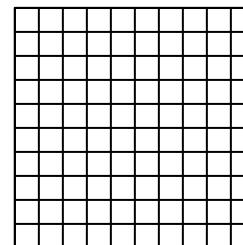
4)  $0.7 \times 0.2 =$



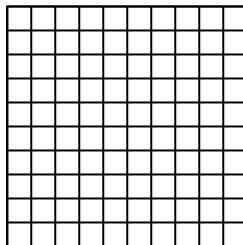
5)  $0.2 \times 0.6 =$



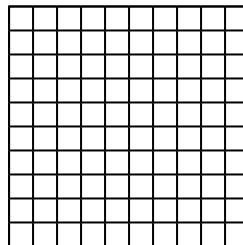
6)  $0.4 \times 0.8 =$



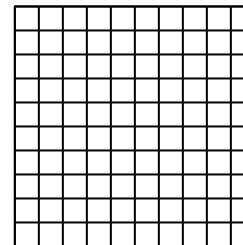
7)  $0.5 \times 0.8 =$



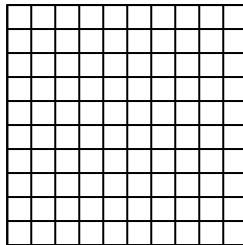
8)  $0.9 \times 0.3 =$



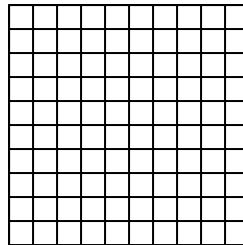
9)  $0.8 \times 0.5 =$



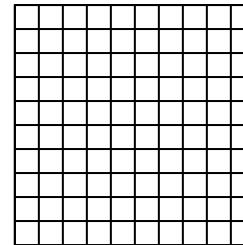
10)  $0.4 \times 0.5 =$



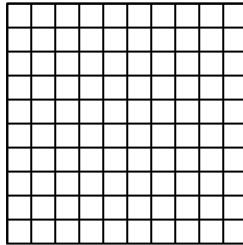
11)  $0.2 \times 0.1 =$



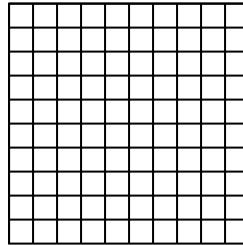
12)  $0.5 \times 0.8 =$



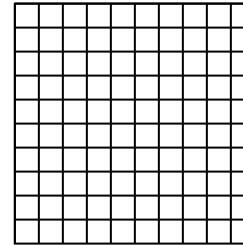
13)  $0.8 \times 0.4 =$



14)  $0.7 \times 0.9 =$



15)  $0.7 \times 0.1 =$



## Answers

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



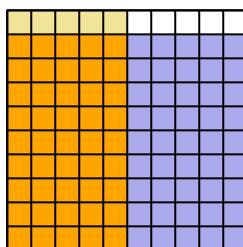
# Multiplying Decimals (Visually)

Name:

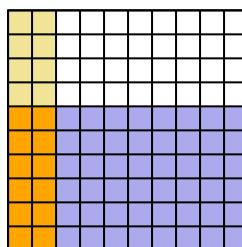
**Answer Key**

Use the visual model to solve each problem.

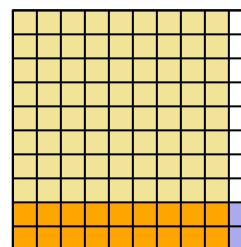
1)  $0.9 \times 0.5 =$



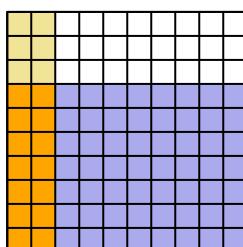
2)  $0.6 \times 0.2 =$



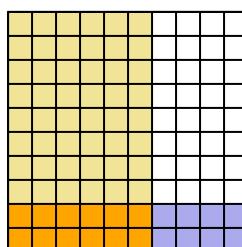
3)  $0.2 \times 0.9 =$



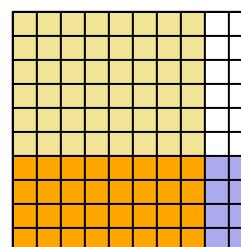
4)  $0.7 \times 0.2 =$



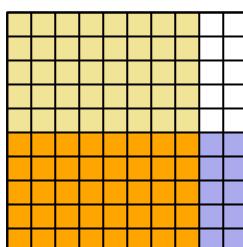
5)  $0.2 \times 0.6 =$



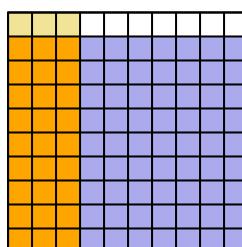
6)  $0.4 \times 0.8 =$



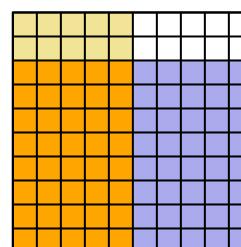
7)  $0.5 \times 0.8 =$



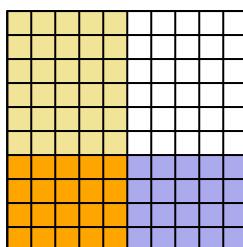
8)  $0.9 \times 0.3 =$



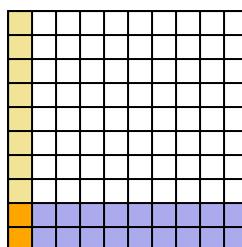
9)  $0.8 \times 0.5 =$



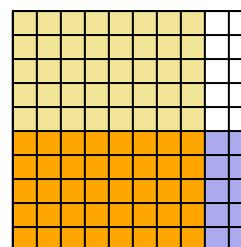
10)  $0.4 \times 0.5 =$



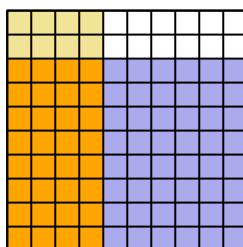
11)  $0.2 \times 0.1 =$



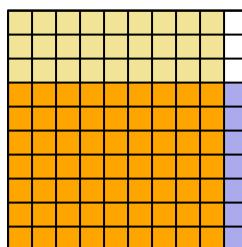
12)  $0.5 \times 0.8 =$



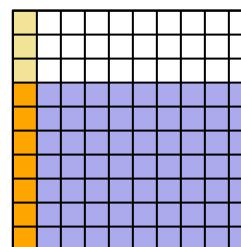
13)  $0.8 \times 0.4 =$



14)  $0.7 \times 0.9 =$



15)  $0.7 \times 0.1 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



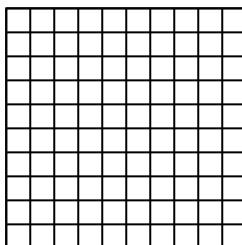
## Multiplying Decimals (Visually)

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

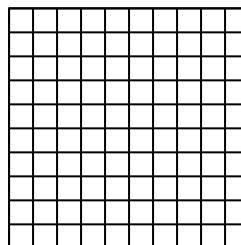
Use the visual model to solve each problem.

Answers

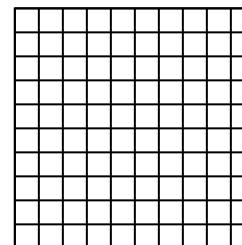
1)  $0.2 \times 0.8 =$



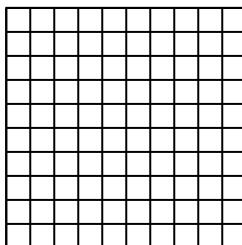
2)  $0.4 \times 0.3 =$



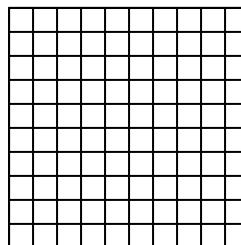
3)  $0.7 \times 0.4 =$



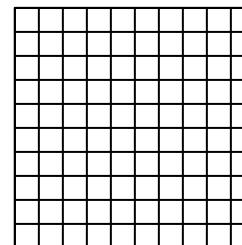
4)  $0.1 \times 0.9 =$



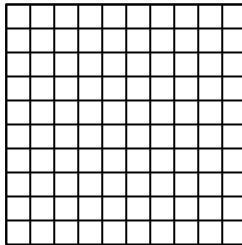
5)  $0.5 \times 0.4 =$



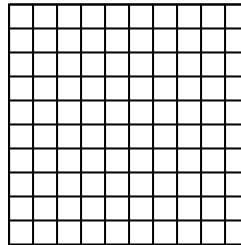
6)  $0.4 \times 0.8 =$



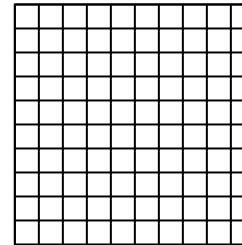
7)  $0.1 \times 0.7 =$



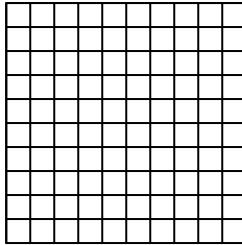
8)  $0.5 \times 0.4 =$



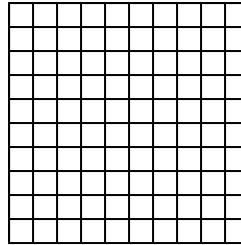
9)  $0.3 \times 0.1 =$



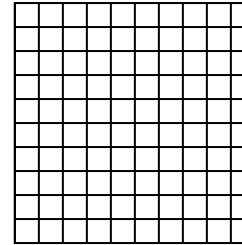
10)  $0.4 \times 0.8 =$



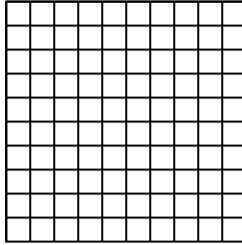
11)  $0.3 \times 0.2 =$



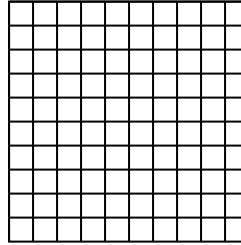
12)  $0.3 \times 0.7 =$



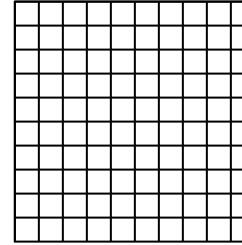
13)  $0.7 \times 0.6 =$



14)  $0.4 \times 0.3 =$



15)  $0.7 \times 0.4 =$



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



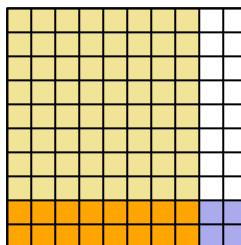
# Multiplying Decimals (Visually)

Name:

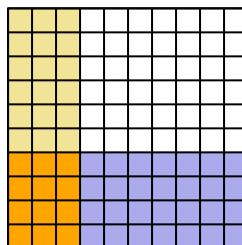
**Answer Key**

Use the visual model to solve each problem.

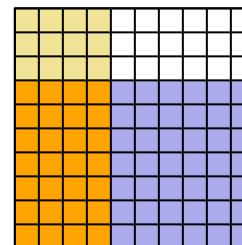
1)  $0.2 \times 0.8 =$



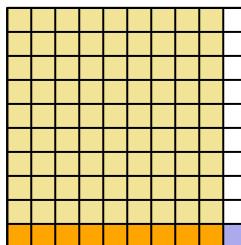
2)  $0.4 \times 0.3 =$



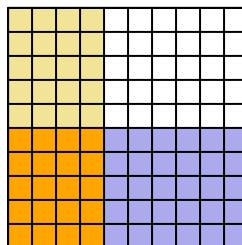
3)  $0.7 \times 0.4 =$



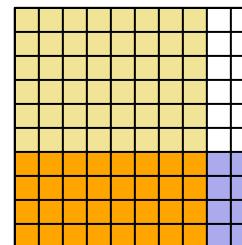
4)  $0.1 \times 0.9 =$



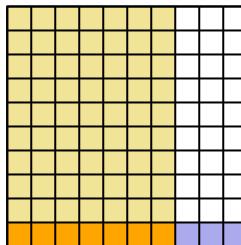
5)  $0.5 \times 0.4 =$



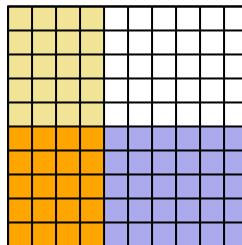
6)  $0.4 \times 0.8 =$



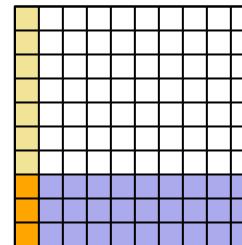
7)  $0.1 \times 0.7 =$



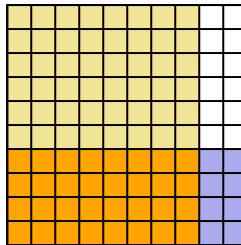
8)  $0.5 \times 0.4 =$



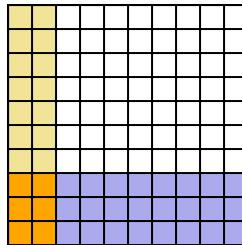
9)  $0.3 \times 0.1 =$



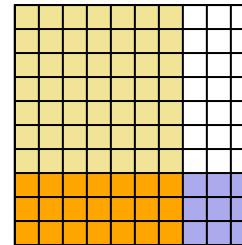
10)  $0.4 \times 0.8 =$



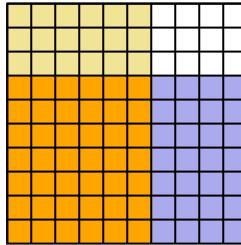
11)  $0.3 \times 0.2 =$



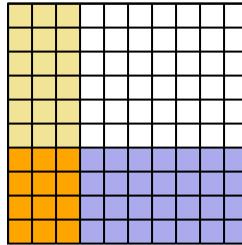
12)  $0.3 \times 0.7 =$



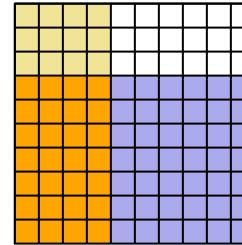
13)  $0.7 \times 0.6 =$



14)  $0.4 \times 0.3 =$



15)  $0.7 \times 0.4 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



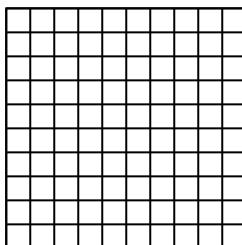
## Multiplying Decimals (Visually)

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

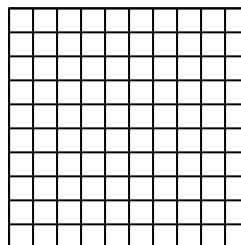
Use the visual model to solve each problem.

Answers

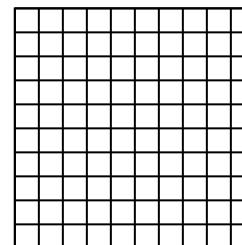
1)  $0.6 \times 0.9 =$



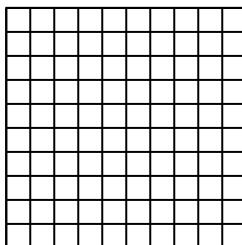
2)  $0.6 \times 0.3 =$



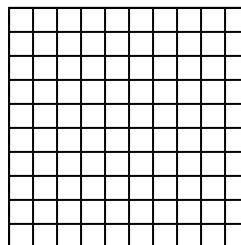
3)  $0.5 \times 0.9 =$



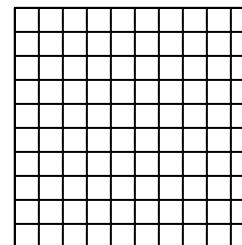
4)  $0.1 \times 0.7 =$



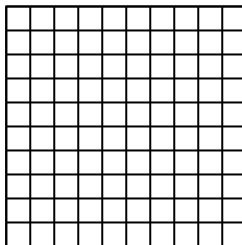
5)  $0.5 \times 0.2 =$



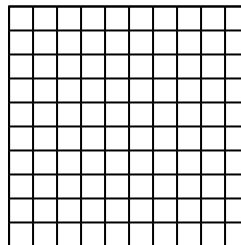
6)  $0.1 \times 0.5 =$



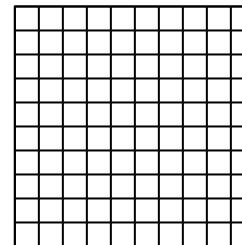
7)  $0.1 \times 0.4 =$



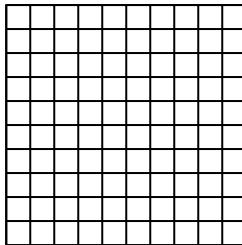
8)  $0.6 \times 0.4 =$



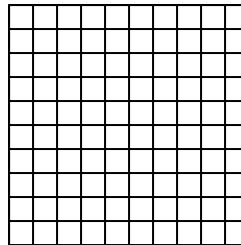
9)  $0.4 \times 0.4 =$



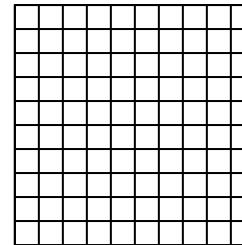
10)  $0.8 \times 0.8 =$



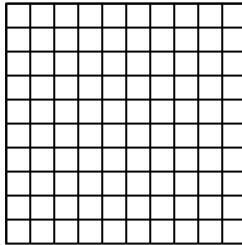
11)  $0.5 \times 0.2 =$



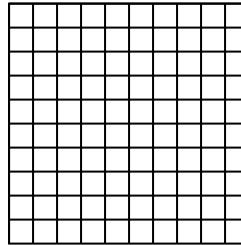
12)  $0.9 \times 0.4 =$



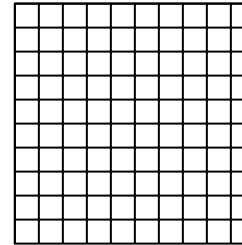
13)  $0.2 \times 0.9 =$



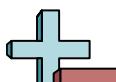
14)  $0.6 \times 0.6 =$



15)  $0.5 \times 0.4 =$



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



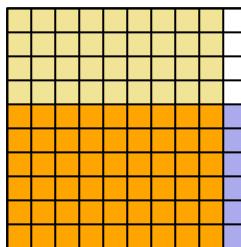
# Multiplying Decimals (Visually)

Name:

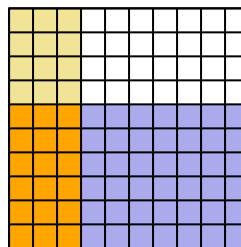
**Answer Key**

Use the visual model to solve each problem.

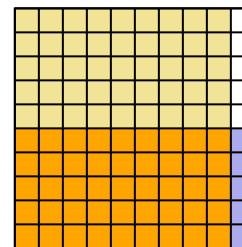
1)  $0.6 \times 0.9 =$



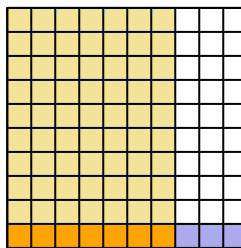
2)  $0.6 \times 0.3 =$



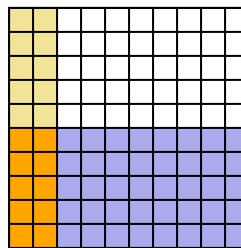
3)  $0.5 \times 0.9 =$



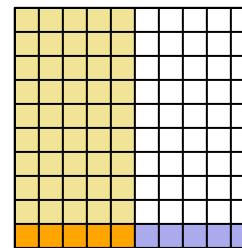
4)  $0.1 \times 0.7 =$



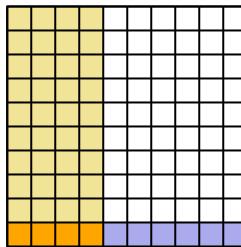
5)  $0.5 \times 0.2 =$



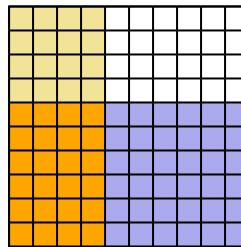
6)  $0.1 \times 0.5 =$



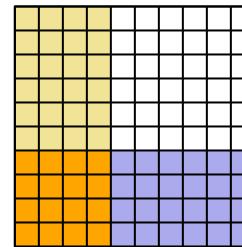
7)  $0.1 \times 0.4 =$



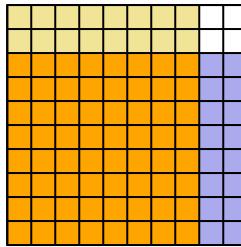
8)  $0.6 \times 0.4 =$



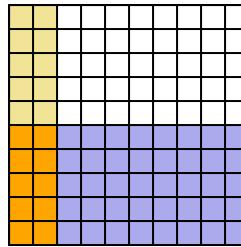
9)  $0.4 \times 0.4 =$



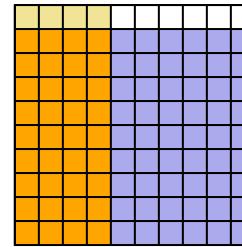
10)  $0.8 \times 0.8 =$



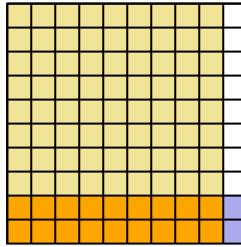
11)  $0.5 \times 0.2 =$



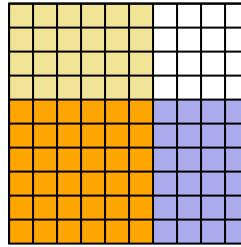
12)  $0.9 \times 0.4 =$



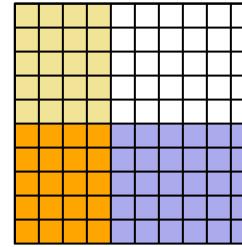
13)  $0.2 \times 0.9 =$



14)  $0.6 \times 0.6 =$



15)  $0.5 \times 0.4 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

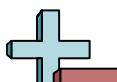
11.  $\frac{10}{100} = 0.1$

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

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

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

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

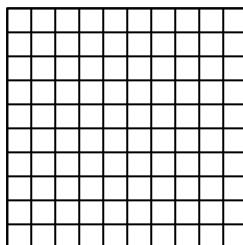


## Multiplying Decimals (Visually)

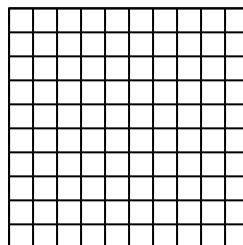
Name: \_\_\_\_\_

Use the visual model to solve each problem.

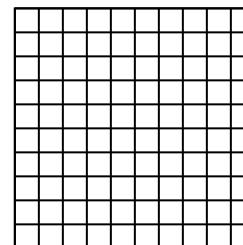
1)  $0.5 \times 0.6 =$



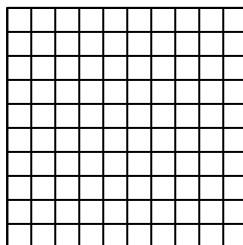
2)  $0.9 \times 0.6 =$



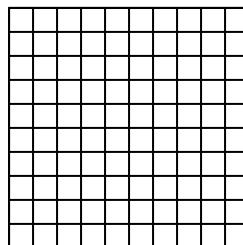
3)  $0.1 \times 0.7 =$



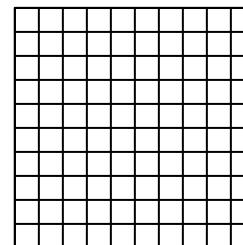
4)  $0.1 \times 0.3 =$



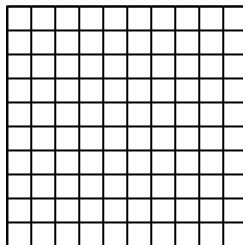
5)  $0.7 \times 0.3 =$



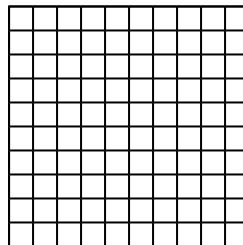
6)  $0.1 \times 0.2 =$



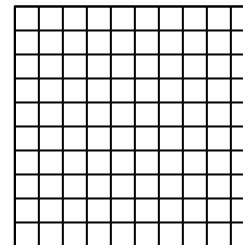
7)  $0.6 \times 0.9 =$



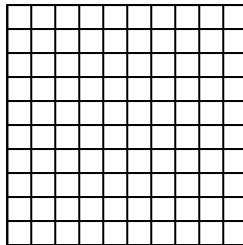
8)  $0.9 \times 0.3 =$



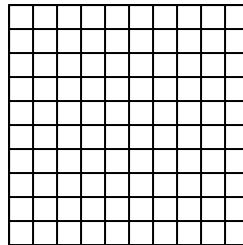
9)  $0.5 \times 0.2 =$



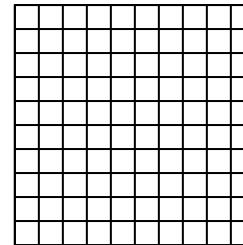
10)  $0.6 \times 0.9 =$



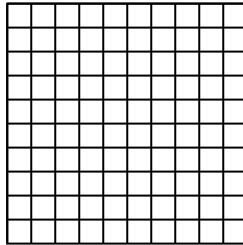
11)  $0.5 \times 0.3 =$



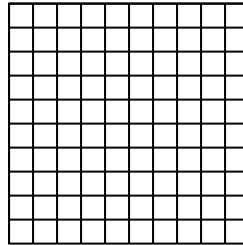
12)  $0.3 \times 0.3 =$



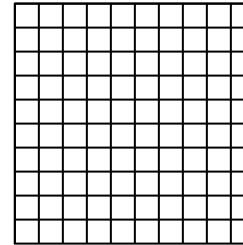
13)  $0.5 \times 0.4 =$



14)  $0.3 \times 0.1 =$

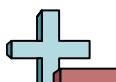


15)  $0.4 \times 0.1 =$



## Answers

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



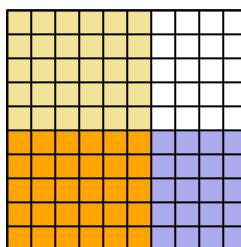
# Multiplying Decimals (Visually)

Name:

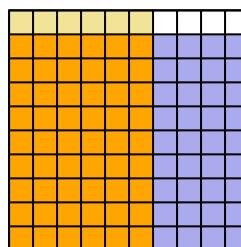
**Answer Key**

Use the visual model to solve each problem.

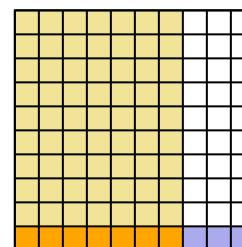
1)  $0.5 \times 0.6 =$



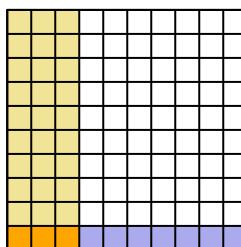
2)  $0.9 \times 0.6 =$



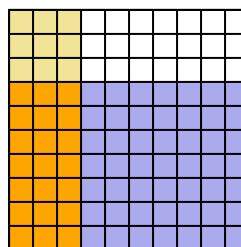
3)  $0.1 \times 0.7 =$



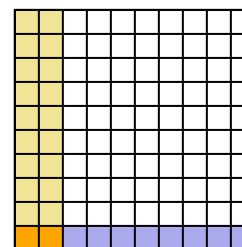
4)  $0.1 \times 0.3 =$



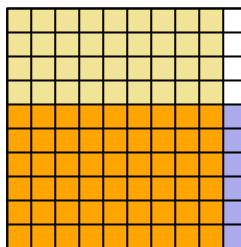
5)  $0.7 \times 0.3 =$



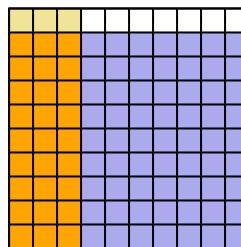
6)  $0.1 \times 0.2 =$



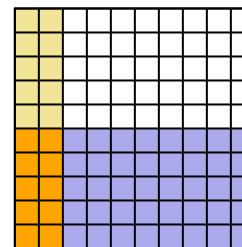
7)  $0.6 \times 0.9 =$



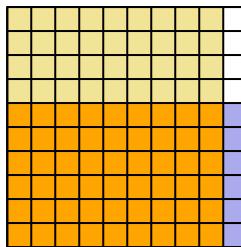
8)  $0.9 \times 0.3 =$



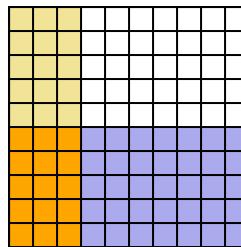
9)  $0.5 \times 0.2 =$



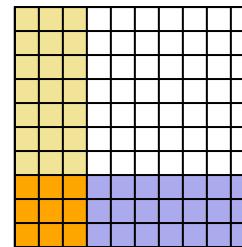
10)  $0.6 \times 0.9 =$



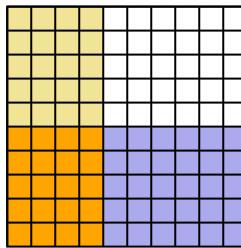
11)  $0.5 \times 0.3 =$



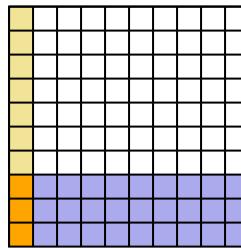
12)  $0.3 \times 0.3 =$



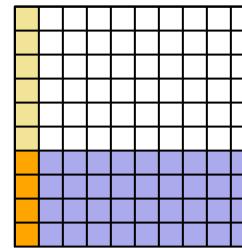
13)  $0.5 \times 0.4 =$



14)  $0.3 \times 0.1 =$



15)  $0.4 \times 0.1 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

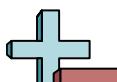
11.  $\frac{15}{100} = 0.15$

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

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

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

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

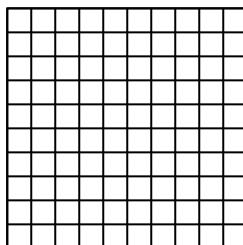


## Multiplying Decimals (Visually)

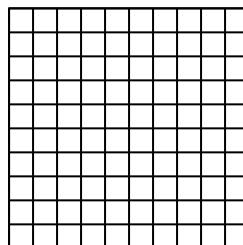
Name: \_\_\_\_\_

Use the visual model to solve each problem.

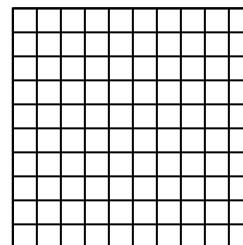
1)  $0.5 \times 0.7 =$



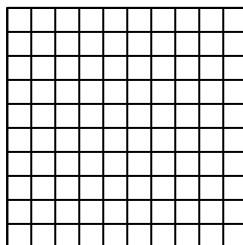
2)  $0.7 \times 0.5 =$



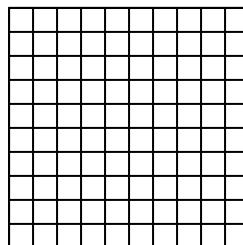
3)  $0.1 \times 0.4 =$



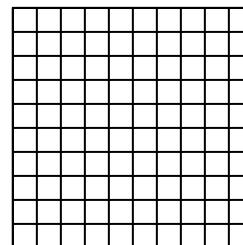
4)  $0.7 \times 0.9 =$



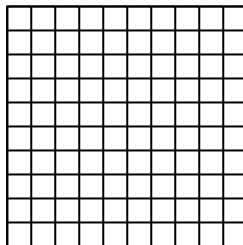
5)  $0.1 \times 0.7 =$



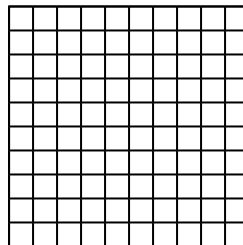
6)  $0.9 \times 0.8 =$



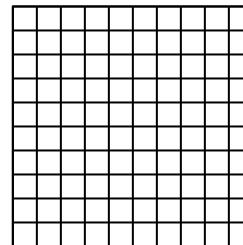
7)  $0.7 \times 0.2 =$



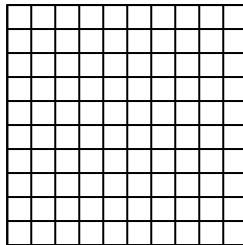
8)  $0.8 \times 0.7 =$



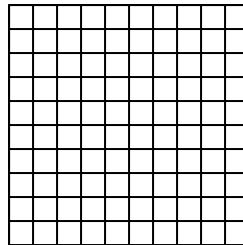
9)  $0.8 \times 0.2 =$



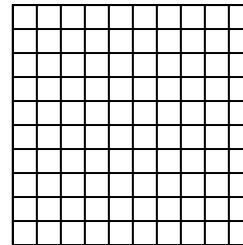
10)  $0.8 \times 0.8 =$



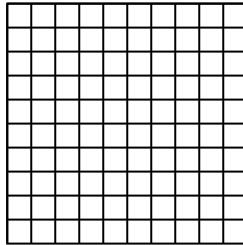
11)  $0.3 \times 0.5 =$



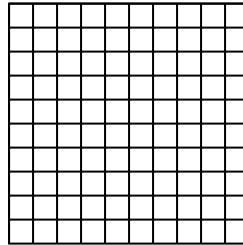
12)  $0.6 \times 0.6 =$



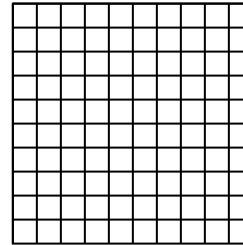
13)  $0.2 \times 0.2 =$



14)  $0.1 \times 0.7 =$

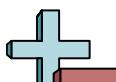


15)  $0.5 \times 0.7 =$



## Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
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14. \_\_\_\_\_
15. \_\_\_\_\_



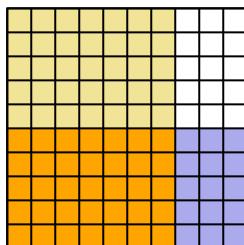
# Multiplying Decimals (Visually)

Name:

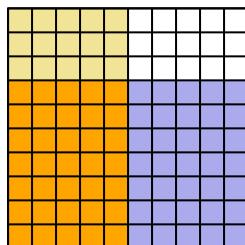
**Answer Key**

Use the visual model to solve each problem.

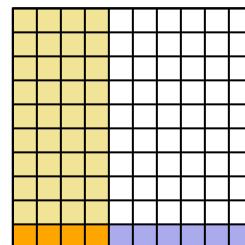
1)  $0.5 \times 0.7 =$



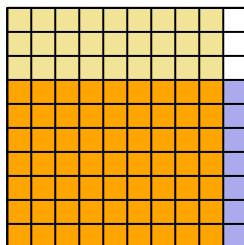
2)  $0.7 \times 0.5 =$



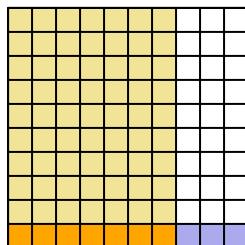
3)  $0.1 \times 0.4 =$



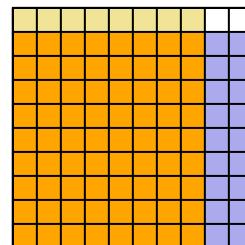
4)  $0.7 \times 0.9 =$



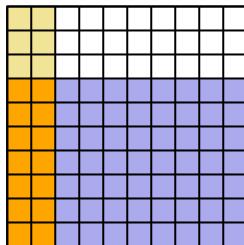
5)  $0.1 \times 0.7 =$



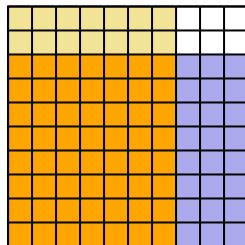
6)  $0.9 \times 0.8 =$



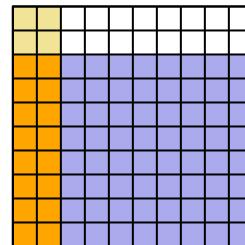
7)  $0.7 \times 0.2 =$



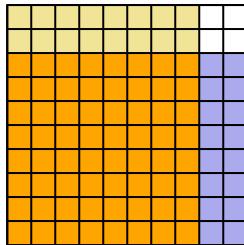
8)  $0.8 \times 0.7 =$



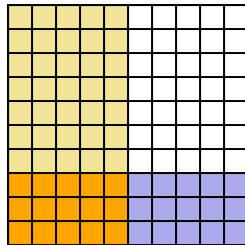
9)  $0.8 \times 0.2 =$



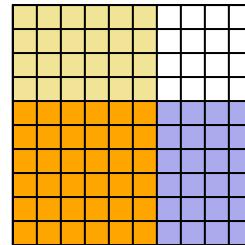
10)  $0.8 \times 0.8 =$



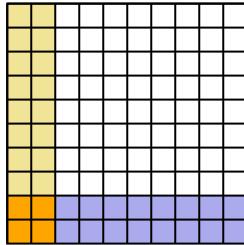
11)  $0.3 \times 0.5 =$



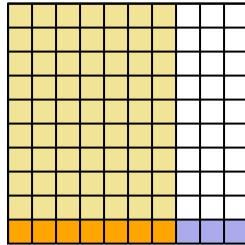
12)  $0.6 \times 0.6 =$



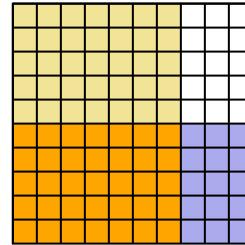
13)  $0.2 \times 0.2 =$



14)  $0.1 \times 0.7 =$



15)  $0.5 \times 0.7 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

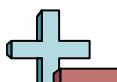
11.  $\frac{15}{100} = 0.15$

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

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

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

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

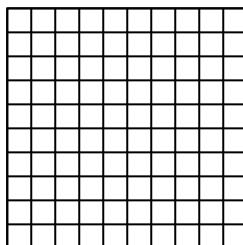


## Multiplying Decimals (Visually)

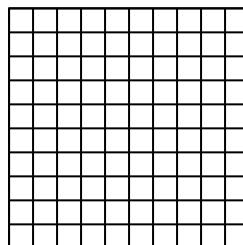
Name: \_\_\_\_\_

Use the visual model to solve each problem.

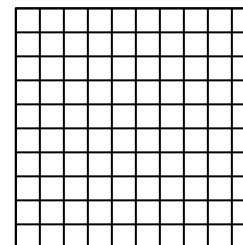
1)  $0.9 \times 0.6 =$



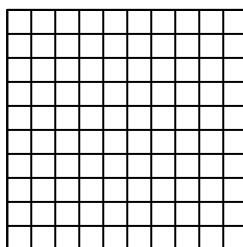
2)  $0.3 \times 0.2 =$



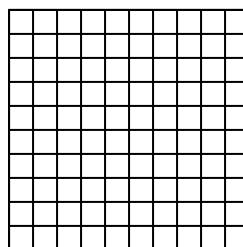
3)  $0.6 \times 0.2 =$



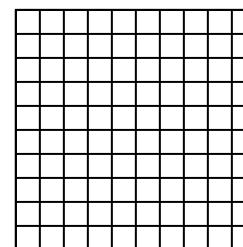
4)  $0.6 \times 0.5 =$



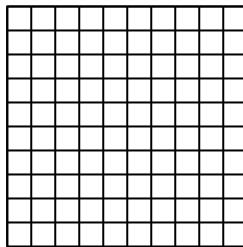
5)  $0.3 \times 0.6 =$



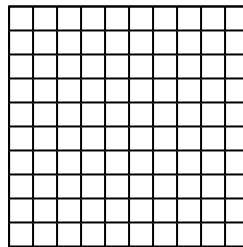
6)  $0.8 \times 0.3 =$



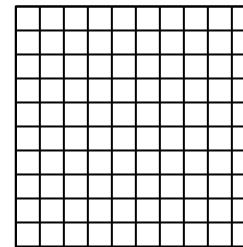
7)  $0.9 \times 0.3 =$



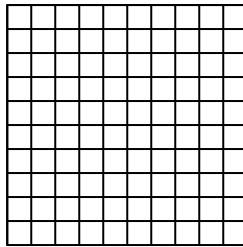
8)  $0.7 \times 0.1 =$



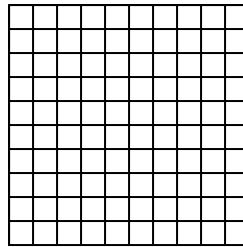
9)  $0.8 \times 0.7 =$



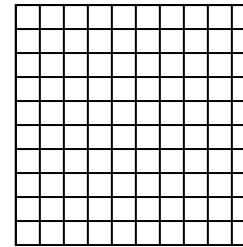
10)  $0.3 \times 0.3 =$



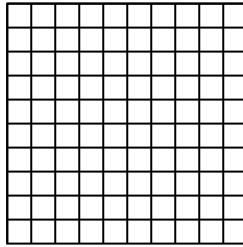
11)  $0.8 \times 0.6 =$



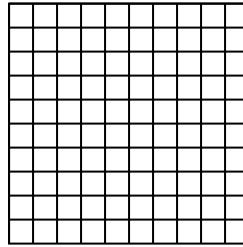
12)  $0.1 \times 0.1 =$



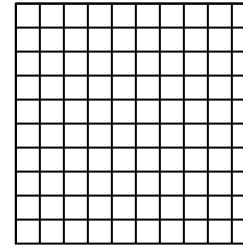
13)  $0.9 \times 0.2 =$



14)  $0.8 \times 0.4 =$



15)  $0.2 \times 0.4 =$

Answers

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



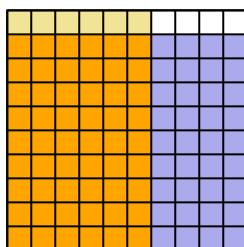
# Multiplying Decimals (Visually)

Name:

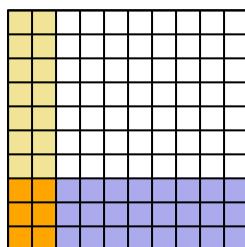
**Answer Key**

Use the visual model to solve each problem.

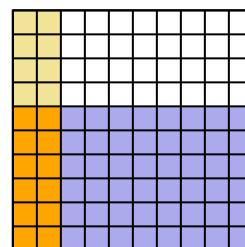
1)  $0.9 \times 0.6 =$



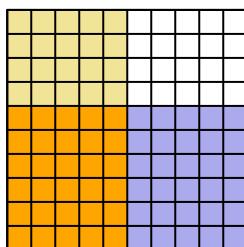
2)  $0.3 \times 0.2 =$



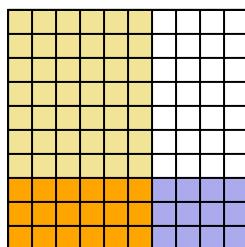
3)  $0.6 \times 0.2 =$



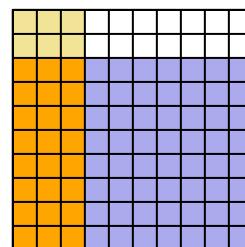
4)  $0.6 \times 0.5 =$



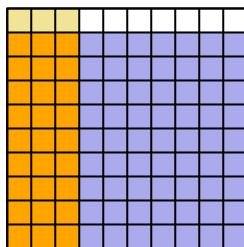
5)  $0.3 \times 0.6 =$



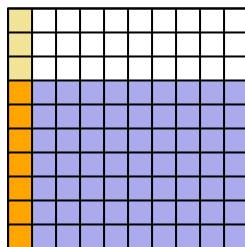
6)  $0.8 \times 0.3 =$



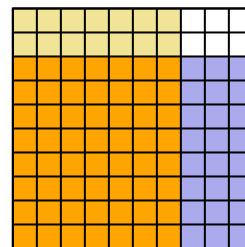
7)  $0.9 \times 0.3 =$



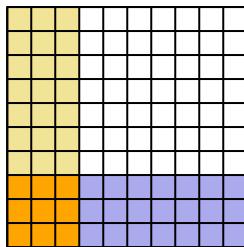
8)  $0.7 \times 0.1 =$



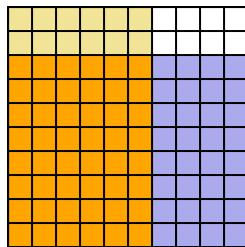
9)  $0.8 \times 0.7 =$



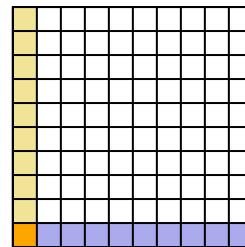
10)  $0.3 \times 0.3 =$



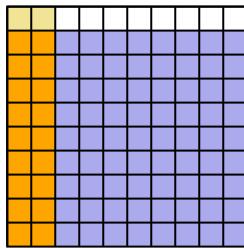
11)  $0.8 \times 0.6 =$



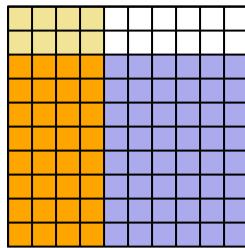
12)  $0.1 \times 0.1 =$



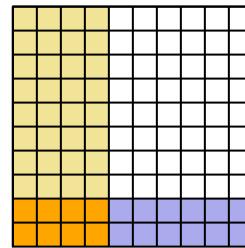
13)  $0.9 \times 0.2 =$



14)  $0.8 \times 0.4 =$



15)  $0.2 \times 0.4 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

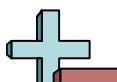
11.  $\frac{48}{100} = 0.48$

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

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

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

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

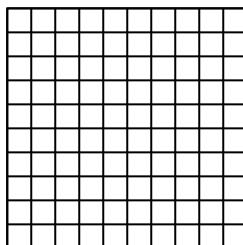


## Multiplying Decimals (Visually)

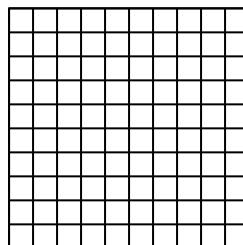
Name: \_\_\_\_\_

Use the visual model to solve each problem.

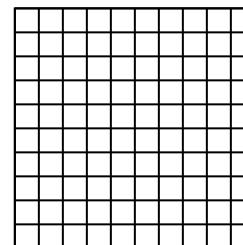
1)  $0.1 \times 0.7 =$



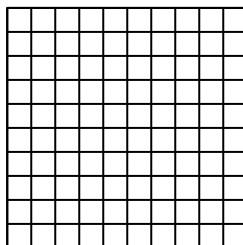
2)  $0.8 \times 0.5 =$



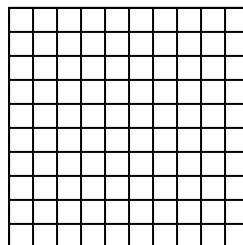
3)  $0.6 \times 0.2 =$



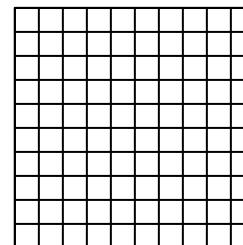
4)  $0.8 \times 0.1 =$



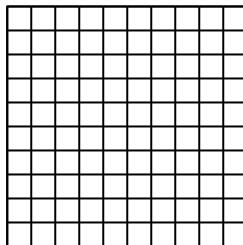
5)  $0.3 \times 0.2 =$



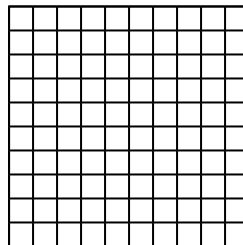
6)  $0.9 \times 0.7 =$



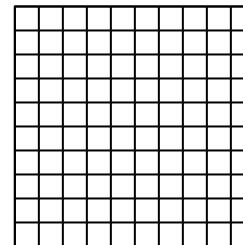
7)  $0.8 \times 0.9 =$



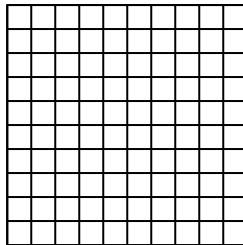
8)  $0.9 \times 0.1 =$



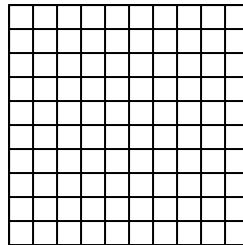
9)  $0.8 \times 0.5 =$



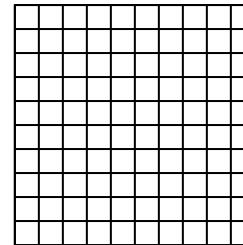
10)  $0.5 \times 0.2 =$



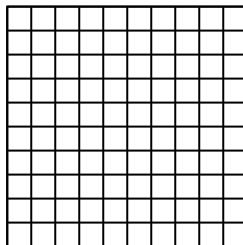
11)  $0.4 \times 0.9 =$



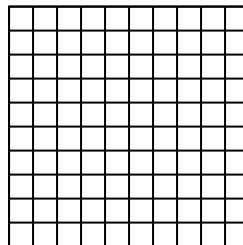
12)  $0.8 \times 0.7 =$



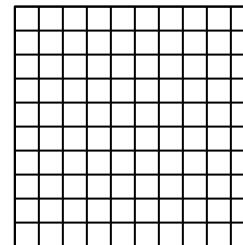
13)  $0.9 \times 0.4 =$



14)  $0.8 \times 0.3 =$

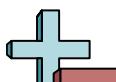


15)  $0.3 \times 0.5 =$



## Answers

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



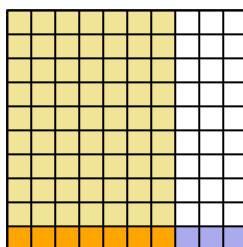
# Multiplying Decimals (Visually)

Name:

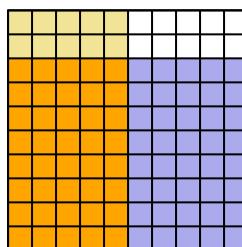
**Answer Key**

Use the visual model to solve each problem.

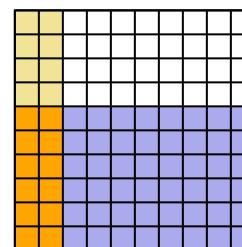
1)  $0.1 \times 0.7 =$



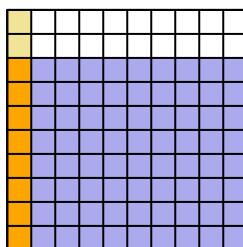
2)  $0.8 \times 0.5 =$



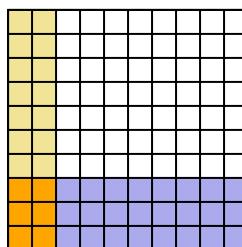
3)  $0.6 \times 0.2 =$



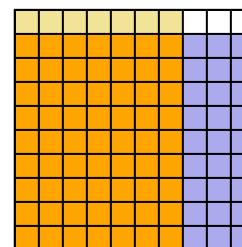
4)  $0.8 \times 0.1 =$



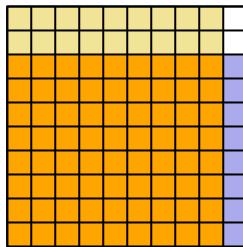
5)  $0.3 \times 0.2 =$



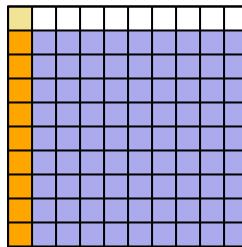
6)  $0.9 \times 0.7 =$



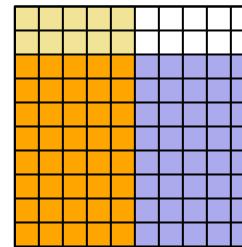
7)  $0.8 \times 0.9 =$



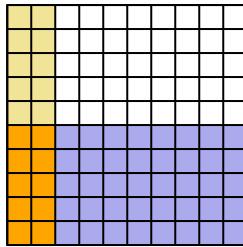
8)  $0.9 \times 0.1 =$



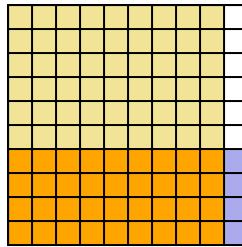
9)  $0.8 \times 0.5 =$



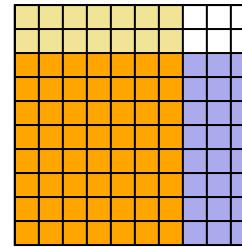
10)  $0.5 \times 0.2 =$



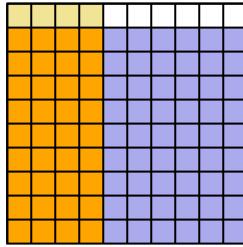
11)  $0.4 \times 0.9 =$



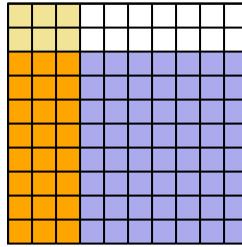
12)  $0.8 \times 0.7 =$



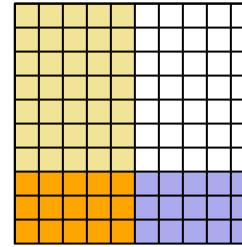
13)  $0.9 \times 0.4 =$



14)  $0.8 \times 0.3 =$



15)  $0.3 \times 0.5 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



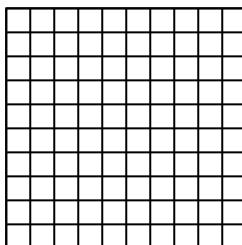
## Multiplying Decimals (Visually)

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

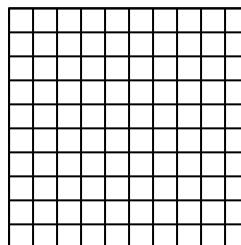
Use the visual model to solve each problem.

### Answers

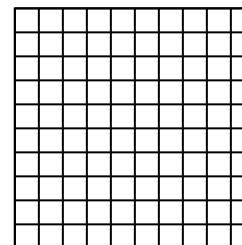
1)  $0.8 \times 0.9 =$



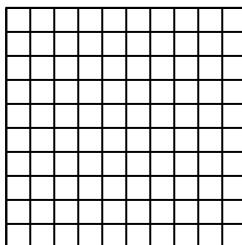
2)  $0.4 \times 0.8 =$



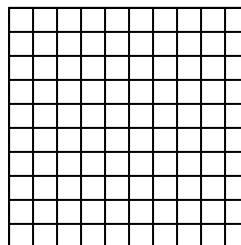
3)  $0.1 \times 0.4 =$



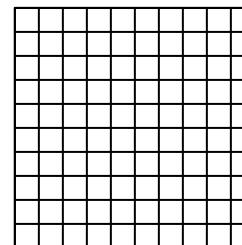
4)  $0.3 \times 0.7 =$



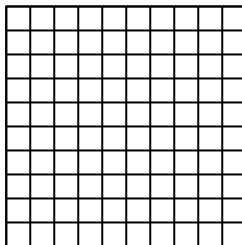
5)  $0.9 \times 0.8 =$



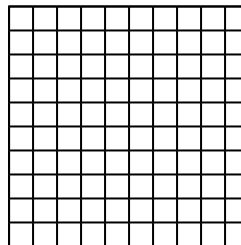
6)  $0.1 \times 0.2 =$



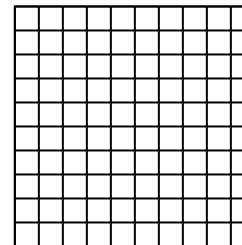
7)  $0.8 \times 0.3 =$



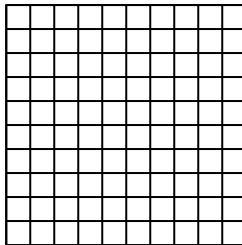
8)  $0.2 \times 0.9 =$



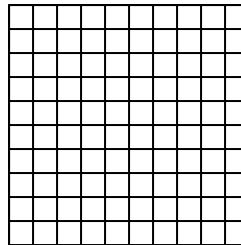
9)  $0.6 \times 0.9 =$



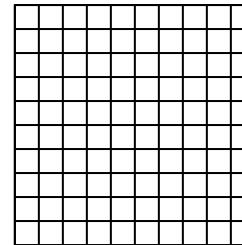
10)  $0.7 \times 0.1 =$



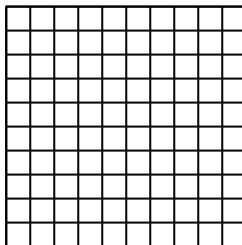
11)  $0.3 \times 0.2 =$



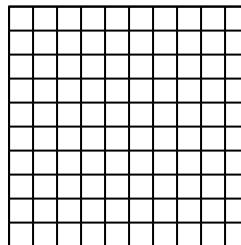
12)  $0.7 \times 0.7 =$



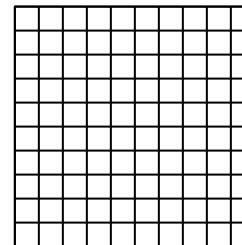
13)  $0.1 \times 0.1 =$



14)  $0.9 \times 0.5 =$



15)  $0.2 \times 0.4 =$



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



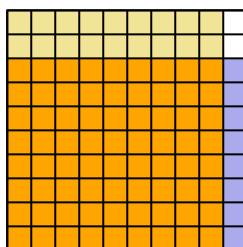
# Multiplying Decimals (Visually)

Name:

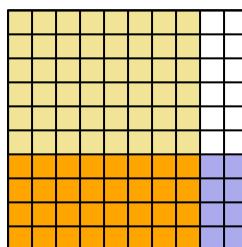
**Answer Key**

Use the visual model to solve each problem.

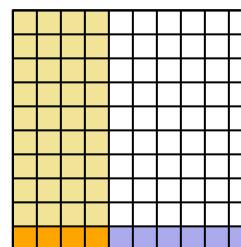
1)  $0.8 \times 0.9 =$



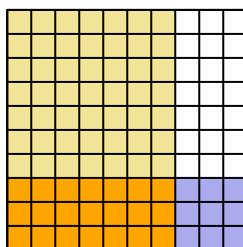
2)  $0.4 \times 0.8 =$



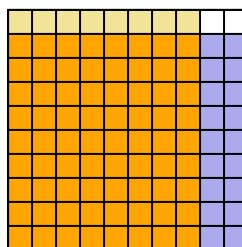
3)  $0.1 \times 0.4 =$



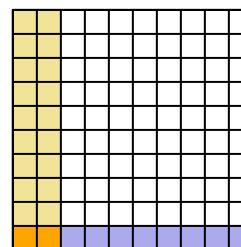
4)  $0.3 \times 0.7 =$



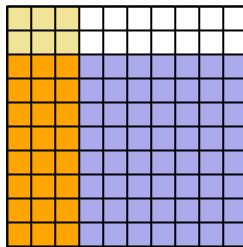
5)  $0.9 \times 0.8 =$



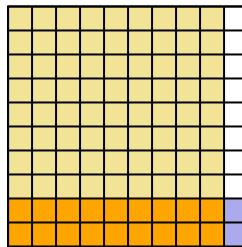
6)  $0.1 \times 0.2 =$



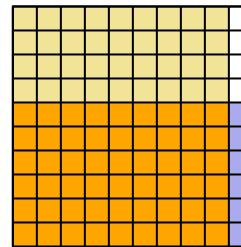
7)  $0.8 \times 0.3 =$



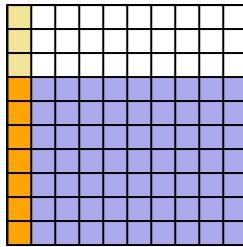
8)  $0.2 \times 0.9 =$



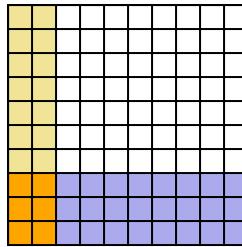
9)  $0.6 \times 0.9 =$



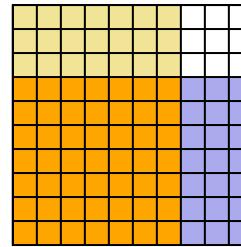
10)  $0.7 \times 0.1 =$



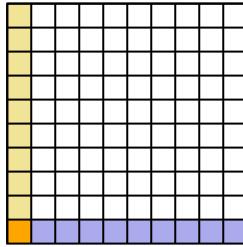
11)  $0.3 \times 0.2 =$



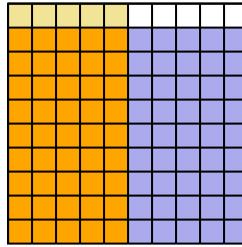
12)  $0.7 \times 0.7 =$



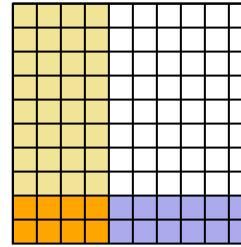
13)  $0.1 \times 0.1 =$



14)  $0.9 \times 0.5 =$



15)  $0.2 \times 0.4 =$

**Answers**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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