Multiplying Decimals (Visually)

Name:

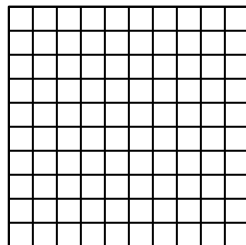**Use the visual model to solve each problem.**
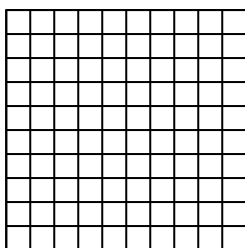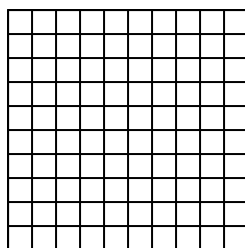
1) $0.4 \times 0.5 =$
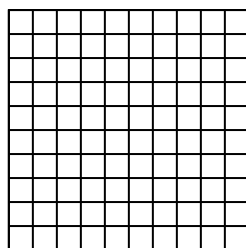
2) $0.6 \times 0.8 =$

3) $0.2 \times 0.3 =$

1. _____

2. _____

3. _____

4. _____

4) $0.6 \times 0.5 =$

5) $0.1 \times 0.6 =$

6) $0.2 \times 0.5 =$

5. _____

6. _____

7. _____

7) $0.8 \times 0.9 =$

8) $0.3 \times 0.3 =$

9) $0.4 \times 0.1 =$

8. _____

9. _____

10. _____

11. _____

10) $0.2 \times 0.1 =$

11) $0.2 \times 0.8 =$

12) $0.7 \times 0.6 =$

12. _____

13. _____

14. _____

15. _____

13) $0.7 \times 0.5 =$

14) $0.3 \times 0.8 =$

15) $0.1 \times 0.4 =$

Math

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1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					

Answer Key

Use the visual model to solve each problem.

Answers

1) $0.4 \times 0.5 =$

2) $0.6 \times 0.8 =$
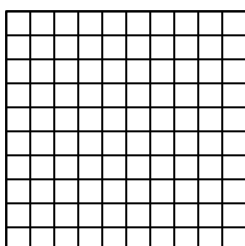

3) $0.2 \times 0.3 =$
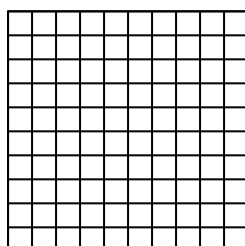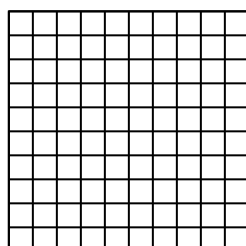

4) $0.6 \times 0.5 =$

5) $0.1 \times 0.6 =$

6) $0.2 \times 0.5 =$

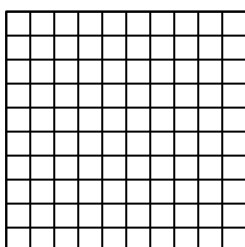**7)** $0.8 \times 0.9 =$

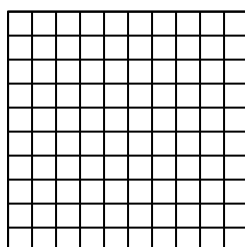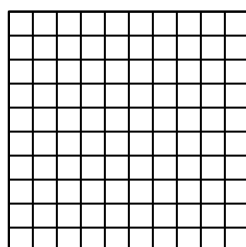**8)** $0.3 \times 0.3 =$

9) $0.4 \times 0.1 =$
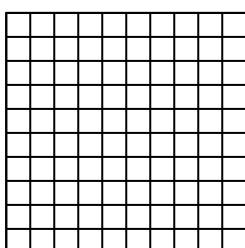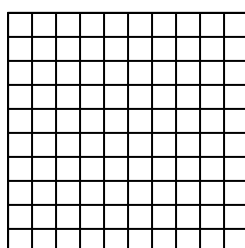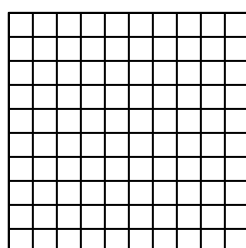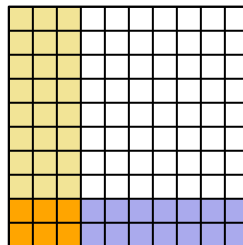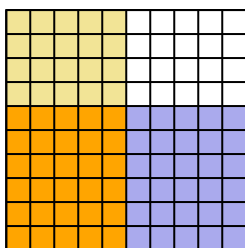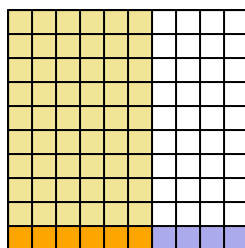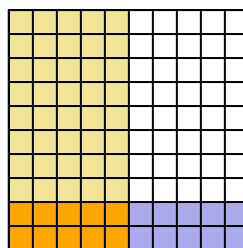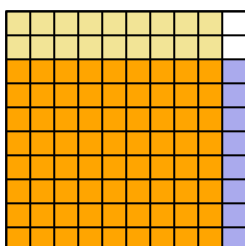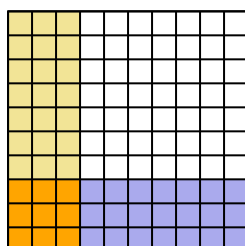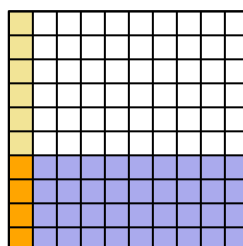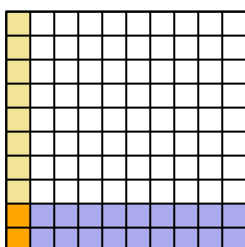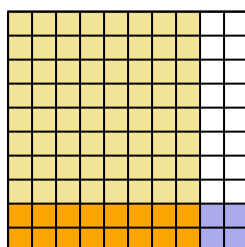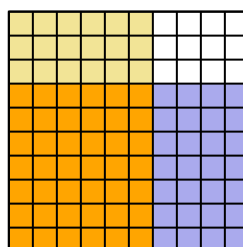

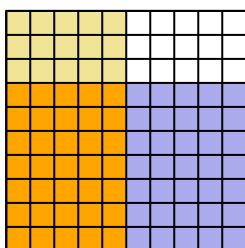**10)** $0.2 \times 0.1 =$

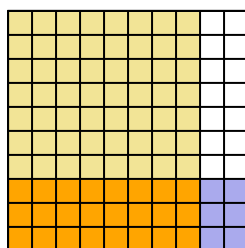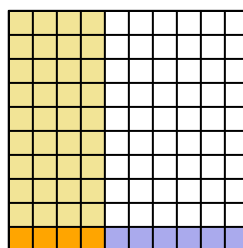**11)** $0.2 \times 0.8 =$

12) $0.7 \times 0.6 =$

13) $0.7 \times 0.5 =$

14) $0.3 \times 0.8 =$

15) $0.1 \times 0.4 =$

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Math

1-10	93	87	80	73	67	60	53	47	40	33
11-15	27	20	13	7	0					