COLORING PAGES · GRADES 3–4

# Color by Multiplication: Cupcake

Solve the multiplication fact in each square. Color the square the color for its product.



**Name:** _____ **Date:** _____

**Color key**

- 36 = leave white
- 12 = red
- 24 = pink
- 18 = yellow
- 42 = purple
- 16 = brown

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 × 9 | 6 × 6 | 9 × 4 | 4 × 9 | 9 × 4 | 2 × 6 | 2 × 6 | 6 × 6 | 4 × 9 | 6 × 6 | 4 × 9 | 4 × 9 |
| 6 × 6 | 9 × 4 | 9 × 4 | 9 × 4 | 9 × 4 | 3 × 4 | 4 × 3 | 9 × 4 | 4 × 9 | 6 × 6 | 4 × 9 | 6 × 6 |
| 4 × 9 | 4 × 9 | 6 × 6 | 3 × 8 | 4 × 6 | 4 × 6 | 3 × 8 | 8 × 3 | 4 × 6 | 4 × 9 | 4 × 9 | 6 × 6 |
| 9 × 4 | 4 × 9 | 4 × 6 | 6 × 4 | 6 × 4 | 8 × 3 | 3 × 8 | 4 × 6 | 6 × 4 | 6 × 4 | 6 × 6 | 6 × 6 |
| 6 × 6 | 3 × 8 | 4 × 6 | 2 × 9 | 4 × 6 | 4 × 6 | 4 × 6 | 6 × 4 | 6 × 3 | 8 × 3 | 8 × 3 | 4 × 9 |
| 3 × 8 | 3 × 8 | 8 × 3 | 8 × 3 | 6 × 3 | 4 × 6 | 8 × 3 | 6 × 3 | 6 × 4 | 6 × 4 | 4 × 6 | 4 × 6 |
| 8 × 3 | 9 × 2 | 4 × 6 | 8 × 3 | 8 × 3 | 8 × 3 | 8 × 3 | 4 × 6 | 8 × 3 | 4 × 6 | 6 × 3 | 8 × 3 |
| 4 × 9 | 6 × 7 | 8 × 2 | 7 × 6 | 2 × 8 | 7 × 6 | 7 × 6 | 2 × 8 | 7 × 6 | 2 × 8 | 6 × 7 | 4 × 9 |
| 9 × 4 | 9 × 4 | 7 × 6 | 4 × 4 | 6 × 7 | 2 × 8 | 4 × 4 | 6 × 7 | 2 × 8 | 6 × 7 | 6 × 6 | 9 × 4 |
| 6 × 6 | 6 × 6 | 6 × 7 | 2 × 8 | 6 × 7 | 4 × 4 | 8 × 2 | 6 × 7 | 2 × 8 | 7 × 6 | 4 × 9 | 4 × 9 |
| 4 × 9 | 9 × 4 | 6 × 6 | 6 × 7 | 2 × 8 | 6 × 7 | 6 × 7 | 2 × 8 | 7 × 6 | 9 × 4 | 4 × 9 | 6 × 6 |

**Tip: color lightly with crayons or colored pencils. What picture did you make?** _____



Art © Kevin Coulston

ANSWER KEY · COLORING PAGES · FOR GROWN-UPS

# Answer Key: Color by Multiplication: Cupcake

Solve the multiplication fact in each square. Color the square the color for its product.



**Color key**

- 36 = leave white
- 12 = red
- 24 = pink
- 18 = yellow
- 42 = purple
- 16 = brown

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 4 × 9 | 6 × 6 | 9 × 4 | 4 × 9 | 9 × 4 | 2 × 6 | 2 × 6 | 6 × 6 | 4 × 9 | 6 × 6 | 4 × 9 | 4 × 9 |
| 6 × 6 | 9 × 4 | 9 × 4 | 9 × 4 | 9 × 4 | 3 × 4 | 4 × 3 | 9 × 4 | 4 × 9 | 6 × 6 | 4 × 9 | 6 × 6 |
| 4 × 9 | 4 × 9 | 6 × 6 | 3 × 8 | 4 × 6 | 4 × 6 | 3 × 8 | 8 × 3 | 4 × 6 | 4 × 9 | 4 × 9 | 6 × 6 |
| 9 × 4 | 4 × 9 | 4 × 6 | 6 × 4 | 6 × 4 | 8 × 3 | 3 × 8 | 4 × 6 | 6 × 4 | 6 × 4 | 6 × 6 | 6 × 6 |
| 6 × 6 | 3 × 8 | 4 × 6 | 2 × 9 | 4 × 6 | 4 × 6 | 4 × 6 | 6 × 4 | 6 × 3 | 8 × 3 | 8 × 3 | 4 × 9 |
| 3 × 8 | 3 × 8 | 8 × 3 | 8 × 3 | 6 × 3 | 4 × 6 | 8 × 3 | 6 × 3 | 6 × 4 | 6 × 4 | 4 × 6 | 4 × 6 |
| 8 × 3 | 9 × 2 | 4 × 6 | 8 × 3 | 8 × 3 | 8 × 3 | 8 × 3 | 4 × 6 | 8 × 3 | 4 × 6 | 6 × 3 | 8 × 3 |
| 4 × 9 | 6 × 7 | 8 × 2 | 7 × 6 | 2 × 8 | 7 × 6 | 7 × 6 | 2 × 8 | 7 × 6 | 2 × 8 | 6 × 7 | 4 × 9 |
| 9 × 4 | 9 × 4 | 7 × 6 | 4 × 4 | 6 × 7 | 2 × 8 | 4 × 4 | 6 × 7 | 2 × 8 | 6 × 7 | 6 × 6 | 9 × 4 |
| 6 × 6 | 6 × 6 | 6 × 7 | 2 × 8 | 6 × 7 | 4 × 4 | 8 × 2 | 6 × 7 | 2 × 8 | 7 × 6 | 4 × 9 | 4 × 9 |
| 4 × 9 | 9 × 4 | 6 × 6 | 6 × 7 | 2 × 8 | 6 × 7 | 6 × 7 | 2 × 8 | 7 × 6 | 9 × 4 | 4 × 9 | 6 × 6 |

**The finished picture.**



Art © Kevin Coulston