

Color by Number Order of Operations

Name: _____

Simplify each of the following expressions and then find the answer on the coloring page.
Color according to the color code. Show all work.


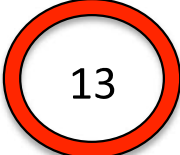



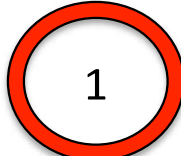
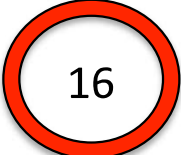




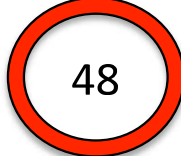
1. $14 \cdot 8 + 6$ Brown	2. $17 - 12 \div 3$ Orange	3. $24 + 3 \cdot 5 - 15$ Yellow
4. $5 \cdot (14 + 6) + 4$ Red	5. $19 + 45 \div 3 - 3 \cdot 2$ Yellow	6. $7 + (25 - 15) - 4^2$ Pink
7. $40 \div 5 \cdot 2$ Purple	8. $2^3 + 10 - 4 \div 4 + 3^2$ Brown	9. $13 - (3 + 5) \div 4$ Pink
10. $37 - (3^2 + 4) + 6 \div 6$ Blue	11. $36 \div 3^2 \cdot 2 \div 2$ Yellow	12. $19 + (26 - 11) \cdot 3 - 4^2$ Green

Objective: Students will simplify expressions using the order of operations.
Activities by Jill

Color by Number Order of Operations

Name: Answer Key

Solve each of the following problems and then find the answer on the coloring page.
Color according to the color code. Show all work.

1. $14 \cdot 8 + 6$  Brown	2. $17 - 12 \div 3$  Orange	3. $24 + 3 \cdot 5 - 15$  Yellow
4. $5 \cdot (14 + 6) + 4$  Red	5. $19 + 45 \div 3 - 3 \cdot 2$  Yellow	6. $7 + (25 - 15) - 4^2$  Pink
7. $40 \div 5 \cdot 2$  Purple	8. $2^3 + 10 - 4 \div 4 + 3^2$  Brown	9. $13 - (3 + 5) \div 4$  Pink
10. $37 - (3^2 + 4) + 6 \div 6$  Blue	11. $36 \div 3^2 \cdot 2 \div 2$  Yellow	12. $19 + (26 - 11) \cdot 3 - 4^2$  Green

Objective: Students will simplify expressions using the order of operations.
Activities by Jill

Answer Key

16 1 48 104 28 25 4
...IN THE MOOD 4 MATH!

