

Name: _____ Date: _____

Using Parentheses, Brackets, and Braces Together

Remember: 1st Parentheses (), 2nd Brackets [], 3rd Braces { }

Solve each expression.

1. $[(9 \times 9 - 1) \div 2] - [5 \times 20 - (7 \times 9 - 2)]$

2. $2 + [(3 + 7)(3 - 2) - 3 + (2 + 2)]$

3. $\{[3 \times (15 + 5) + 27] \div 3\}$

4. $[20 - 2 + (46 - 15) + 2] - (9 + 4)$

Name: _____ Date: _____

5. $[24 - (15 + 2) + 3] - 9$

6. $\{9 + [17 - (2 + 3)]\} - (2 + 8)$

7. $\{[18 - 2 + (14 - 3) - 3] + (27 - 3) + 2\} + (7 - 5)$