

Associative Law of Addition (J)

Name: _____

Date: _____

Re-write each expression with different parentheses to change the order of operations.

Example: $(8 + 5) + 12 = 8 + (5 + 12)$

1. $2 + (8 + 5) =$

2. $(6 + 13) + 16 =$

3. $27 + (18 + 6) =$

4. $(48 + 6) + 18 =$

5. $(100 + 62) + 14 =$

6. $(9 + (5 + 10)) + 1 =$

7. $24 + ((18 + 2) + 11) =$

8. $(44 + 11) + (22 + 32) =$

9. $(80 + 8) + (39 + 64) =$

10. $(67 + (11 + 83)) + 38 =$

Are the expressions in each question equal? Check a few to confirm.