

Associative Law of Addition (D)

Name: _____

Date: _____

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

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

1. $2 + (6 + 8) =$

2. $(20 + 3) + 10 =$

3. $17 + (21 + 5) =$

4. $(38 + 2) + 26 =$

5. $(74 + 66) + 16 =$

6. $((11 + 7) + 3) + 4 =$

7. $((20 + 18) + 5) + 9 =$

8. $(24 + 32) + (42 + 6) =$

9. $90 + ((24 + 26) + 62) =$

10. $(79 + 32) + (70 + 12) =$

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