

Associative Law of Addition (I)

Name: _____

Date: _____

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

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

1. $(5 + 9) + 3 =$

2. $13 + (17 + 4) =$

3. $30 + (17 + 3) =$

4. $(22 + 45) + 1 =$

5. $77 + (47 + 26) =$

6. $6 + ((11 + 2) + 7) =$

7. $11 + ((3 + 14) + 21) =$

8. $(48 + (7 + 35)) + 24 =$

9. $42 + (74 + (17 + 63)) =$

10. $((62 + 47) + 80) + 24 =$

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