

# Associative Law of Addition (A)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

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

1.  $3 + (8 + 5) =$

2.  $(17 + 10) + 3 =$

3.  $14 + (1 + 24) =$

4.  $(49 + 31) + 10 =$

5.  $2 + (59 + 68) =$

6.  $((1 + 8) + 11) + 4 =$

7.  $((13 + 2) + 19) + 10 =$

8.  $((22 + 33) + 12) + 37 =$

9.  $(36 + (75 + 3)) + 62 =$

10.  $66 + ((95 + 19) + 28) =$

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