Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_

**Study Buddy Unit 3**

*I can use parentheses, brackets, or braces in numerical expressions, and*

*solve expressions with these symbols. 5.OA.1* E M WT WS NP

Solve:

45 - 2 x ( 3 + 2 ) = 6 x 9 + 6 ÷ 2 - (5 + 5) =

{ [5 + (2 x 3)] x (3x6)} [8 x (10 - 3)] + 12

{[6 x 2 (10÷2)] x [3 x (6+1)]} = {[6 + (2 x 3)] – [10- (6-2)]} =

Add parentheses to make the statements true.

8 x 10 + 5 = 120 6 x 2 -3 + 9

How do parentheses in an expression affect the answer?

*I can add and subtract decimals to hundredths. 5.NBT.7* E M WT WS NP

Calculate the following and show your work.

18**.**4 + 7**.**27 = \_\_\_\_\_\_\_\_\_\_\_ 5**.**85 + 6**.**28 = \_\_\_\_\_\_\_\_\_\_\_

9 + 4**.**81 = \_\_\_\_\_\_\_\_\_\_\_\_\_ 12**.**81 + 51.93 = \_\_\_\_\_\_\_\_\_\_\_\_\_

3**.**1 – 2**.**69 24**.**91 – 4**.**92 = \_\_\_\_\_\_\_\_\_

18 – 7**.**8 = \_\_\_\_\_\_\_\_\_ 9**.**15 – 2**.**66 = \_\_\_\_\_\_\_\_\_

Yesterday, Michael ran 2**.**7 miles and Jose ran 3**.**6 miles. How many miles did both boys run together?