

5.OA Watch Out for Parentheses 1

Task

Evaluate the following numerical expressions.

a. $2 \times 5 + 3 \times 2 + 4$

b. $2 \times (5 + 3 \times 2 + 4)$

c. $2 \times 5 + 3 \times (2 + 4)$

d. $2 \times (5 + 3) \times 2 + 4$

e. $(2 \times 5) + (3 \times 2) + 4$

f. $2 \times (5 + 3) \times (2 + 4)$

Can the parentheses in any of these expressions be removed without changing the value the expression?



5.OA Watch Out for Parentheses 1
Typeset May 4, 2016 at 22:19:12. Licensed by Illustrative Mathematics under a
Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License .