Simplifying Expressions · Grade 7

Name _____ Date _____ Score _____ / 12

01 $3x + 1x + 4 + 4 =$ _____

02 $4x + 2x + 1 + 8 =$ _____

03 $4x + 4x + 5 + 3 =$ _____

04 $5x + 4x + 3 - 4 =$ _____

05 $1x + 3x + 1 + 8 =$ _____

06 $4x + 5x + 5 + 3 =$ _____

07 $4x + 4x + 8 - 4 =$ _____

08 $1x + 4x + 5 - 5 =$ _____

09 $3x + 5x + 7 - 1 =$ _____

10 $3x + 1x + 3 + 1 =$ _____

11 $4x + 4x + 4 + 1 =$ _____

12 $2x + 2x + 4 + 3 =$ _____

Simplifying Expressions · Grade 7 (Answer Key)

01 $3x + 1x + 4 + 4 =$

4x + 8

02 $4x + 2x + 1 + 8 =$

6x + 9

03 $4x + 4x + 5 + 3 =$

8x + 8

04 $5x + 4x + 3 - 4 =$

9x – 1

05 $1x + 3x + 1 + 8 =$

4x + 9

06 $4x + 5x + 5 + 3 =$

9x + 8

07 $4x + 4x + 8 - 4 =$

8x + 4

08 $1x + 4x + 5 - 5 =$

5x + 0

09 $3x + 5x + 7 - 1 =$

8x + 6

10 $3x + 1x + 3 + 1 =$

4x + 4

11 $4x + 4x + 4 + 1 =$

8x + 5

12 $2x + 2x + 4 + 3 =$

4x + 7