

Answer Presentation Tool

Book Algebra 2 ▼

Chapter 1 ▼

Section 3 - Exercises ▼

Exercises 3, 5, 7, 12, 13 (38 exercises)

Display Cols 1 ▼ Show Answers

3. $y = \frac{1}{5}x$; The tip increases \$0.20 for each dollar spent on the meal.
5. $y = 50x + 100$; The balance increases \$50 each week.
7. $y = 55x$; The number of words increases by 55 each minute.
12. The slope was miscalculated; The slope is 11, so the income is \$11 per hour.
13. yes; *Sample answer:* $y = 4.25x + 1.75$; $y = 65.5$; After 15 minutes, you have burned 65.5 calories.