

Chapter 13

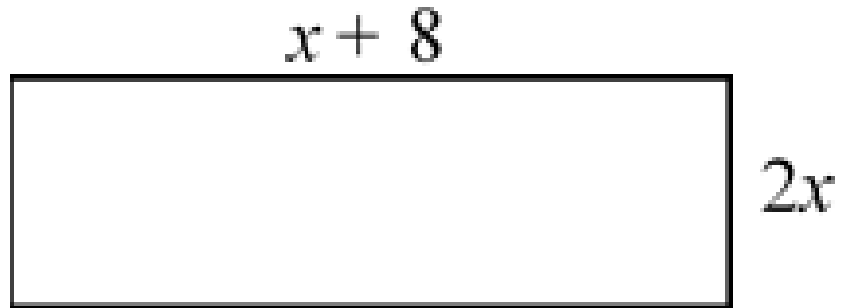
Review (Day 2)

13.2 – Adding and Subtracting Linear Expressions

- Identify linear vs non-linear equations
- Add/subtract linear equations

Write an expression that represents the perimeter of the figure.

1)

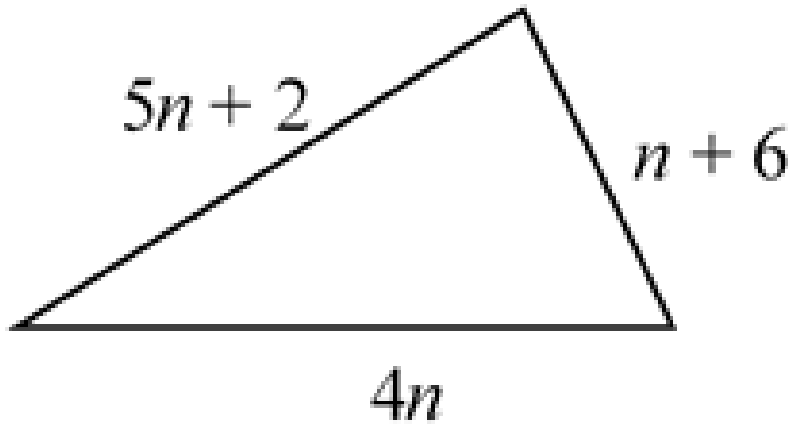


13.2 – Adding and Subtracting Linear Expressions

- Identify linear vs non-linear equations
- Add/subtract linear equations

Write an expression that represents the perimeter of the figure.

2)



Word Problems

3)



PAINTING You buy the same number of brushes, rollers, and paint cans. Write an expression in simplest form that represents the total amount of money you spend for painting supplies.

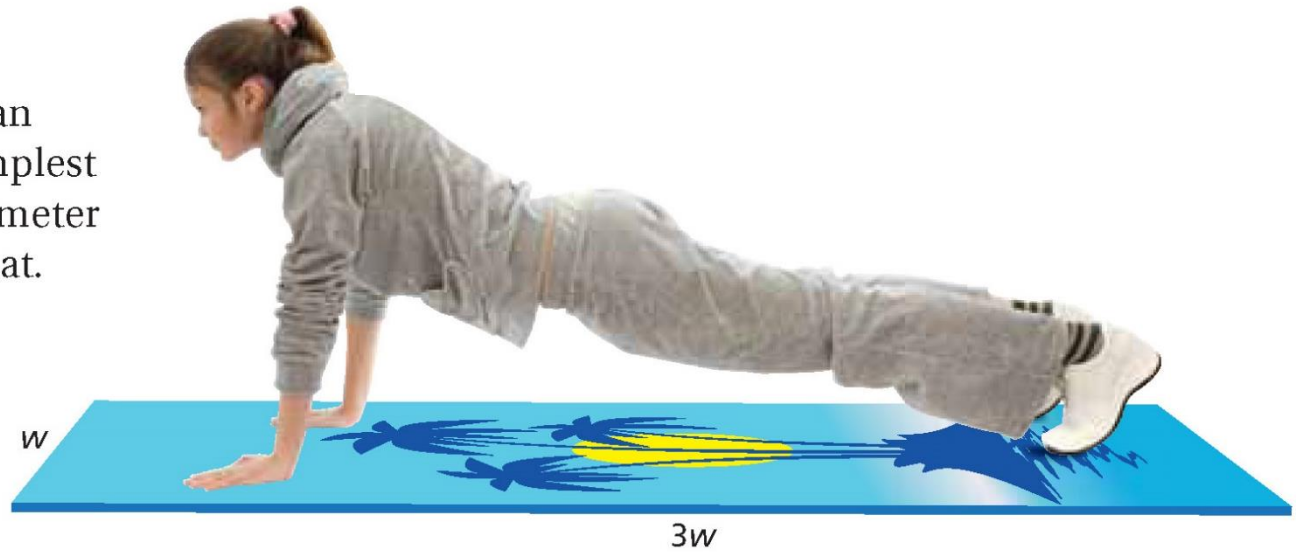
(Section 13.1)

Word Problems

4)

EXERCISE Write an expression in simplest form for the perimeter of the exercise mat.

(Section 13.1)



Word Problems

- 5) **BANKING** You withdraw \$29.79 from your bank account. Now your balance is $-\$20.51$. Write and solve an equation to find the amount of money in your bank account before you withdrew the money. (*Section 13.3*)

Word Problems

- 6) 4. **BASKETBALL** A basketball game has four quarters. The length of a game is 32 minutes. You play the entire game except for $4\frac{1}{2}$ minutes. Write and solve an equation to find the mean time you play per quarter. (*Section 13.5*)