

Warm-Up





Instruction





Instruction







Instruction

Slide

10

Solving with the Distributive Property

Representing a Real-World Scenario

REAL-WORLD CONNECTION

Janice is building a fence around a rectangular garden in her backyard. The area of the garden will be 240 square feet. The width of the garden is x feet shorter than its length, which is 20 feet. How many feet of fencing does Janice need?





Write an equation:



The above equation models the situation given in the word problem.



Instruction





Instruction





Summary



Lesson Question	How do you solve linear equations using the distributive property?
Answer	
Use this space to write any questions or thoughts about this lesson.	