Name_____ Date_____

Creating and Solving Equations

Our starting equation: $x =$ _____	Multiply each side by _____:	Add _____ to each side:	Our final equation:
Describe in words how to solve the equation:		Solve symbolically:	
Check the solution:			
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Describe in words how to solve the equation:		Solve symbolically:	
Check the solution:			

**Patterns and Relations
Unit 1 Line Master 8b** **Creating and Solving Equations** (cont'd)

To start, divide x by ___: $\dfrac{x}{\square}$	Pick a number for the right side: $\dfrac{x}{\square}$ = ___	Add ____ to each side:	Our final equation:
Describe in words how to solve the equation:		Solve symbolically:	
Check the solution:			

To start, divide x by ___: $\dfrac{x}{\square}$	Pick a number for the right side: $\dfrac{x}{\square}$ = ___	Add ____ to each side:	Our final equation:
Describe in words how to solve the equation:		Solve symbolically:	
Check the solution:			