

When are the equations true? (revisited)

1. Try to decide when the following equations are true.
The first one has been done as an example.

	Equation	For what values of x is it true?
	$6x + 3 = 15$	<i>This is only true when $x = 2$.</i>
1.	$12 - x = 15$	
2.	$x - 3 = 3 - x$	
3.	$\frac{x}{2} = 6$	
4.	$\frac{10}{x} = 20$	
5.	$3(x + 4) = 3x + 4$	
6.	$2(x + 3) = 2x + 6$	