9.2 Warm Up

1. Solve for each variable. Check your answers.

What is the opposite a) x - 12 = -4of subtracting?

What is the opposite **b)** y + 1.6 = 2.7of adding?

Check:

1	
Left Side	Right Side
x – 12	-4
=	
=	

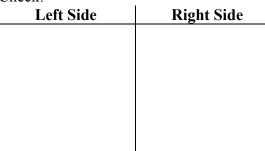
Check:

CHCCK.	
Left Side	Right Side

- What is the opposite of multiplying?
- What is the opposite **d)** $\frac{x}{9} = 1.2$ of dividing?

Check:	
Left Side	Right Side

Check:



Write the inequality sign for the following:

- a) a minimum of _____
- **b)** at least _____

c) fewer than _____

d) a maximum of _____

e) must exceed _____

f) not equal to _____