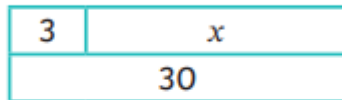
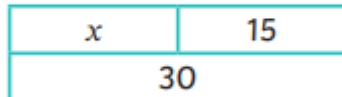


Does each bar model match the equation?
Explain your answer.

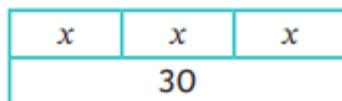
$3x = 30$



$30 = x + 15$



$x + 3 = 30$



- 2) Create ten different equations using any of these digits, letters and symbols. Find the value of x in each equation.

8	=	x	16	÷	12	-	+	24	4
---	---	-----	----	---	----	---	---	----	---

4a. Evan is solving the equation $c + 9 = 36$.

Evan says,



$c = 45$ because
 $36 + 9 = 45$.

Is he correct? Explain your answer.



R

5a. Aurora has created a representation to help her solve the following equation:

$3b = 15$



Is Aurora correct? Convince me.



R

6a. Create three different equations that will balance the scale when $r = 8$.

At least one equation must include a decimal number or fraction.

