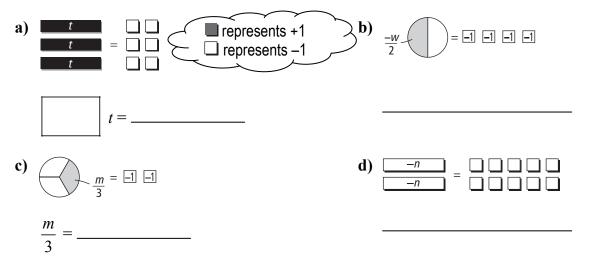


## Check Your Understanding

Practise

**3.** Write the equation modelled by each diagram.



10.1 Modelling and Solving One-Step Equations: ax = b,  $\frac{x}{a} = b \cdot MHR$  533

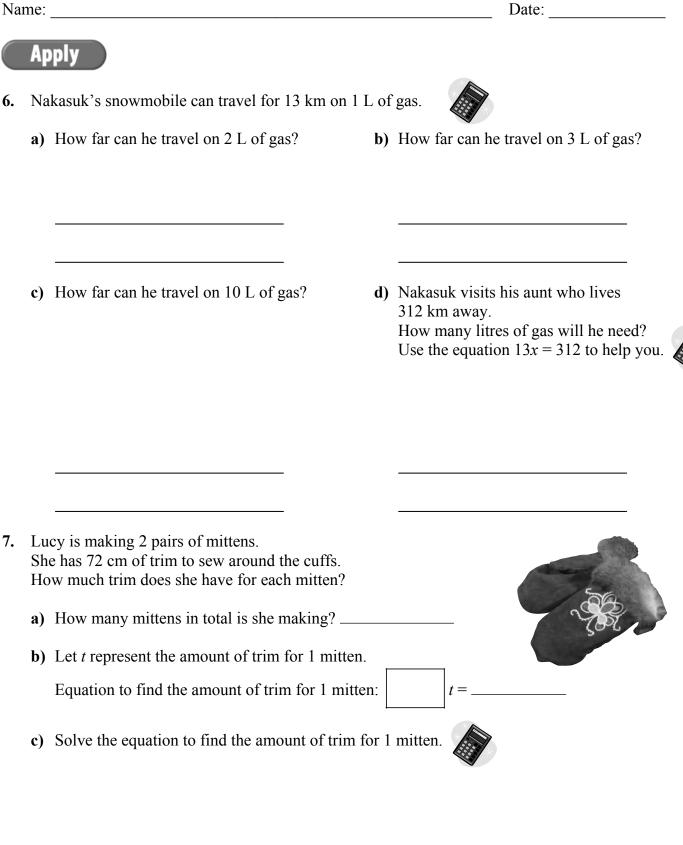
Na	me:	Date:		
4.	Solve by inspec	ction. ME		
	a)	-2j = 12	b)	5n = -25

5. Solve each equation using the opposite operation. Check your answers.

**a**) 
$$4s = -12$$
 **b**)  $-36 = -3j$ 

Check:			Check:			
	Left Side	<b>Right Side</b>		Left Side	<b>Right Side</b>	
-						
	t				x	
c)	$\frac{1}{3}$	= -8	<b>d</b> )	9 =	$=\frac{x}{-10}$	

Check:		Check:			
Left Side Right Side		Left Side	<b>Right Side</b>		



Sentence: