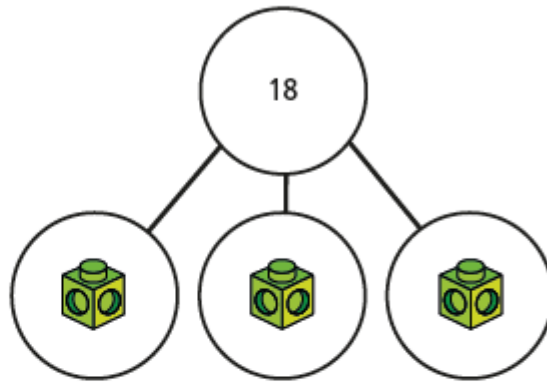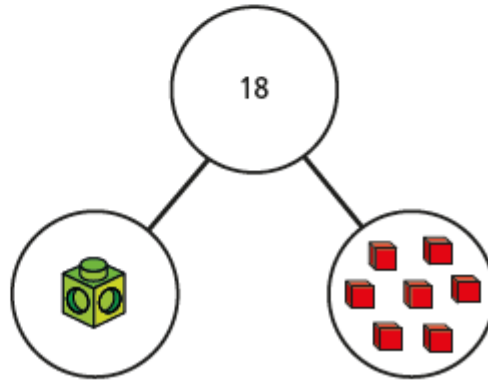Match each equation to the part-whole model it represents.
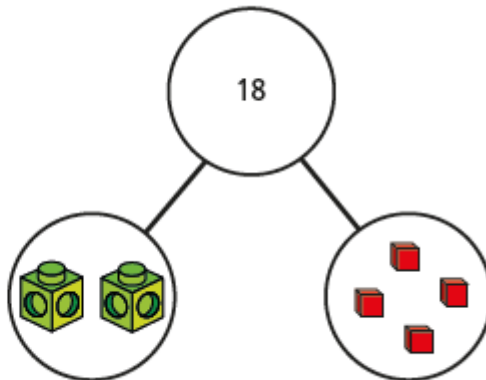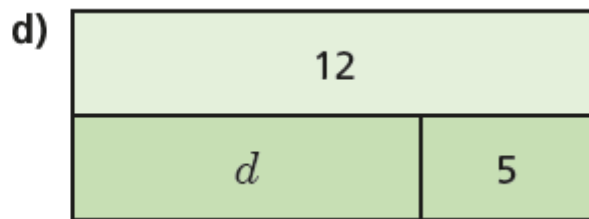
$y + 7 = 18$

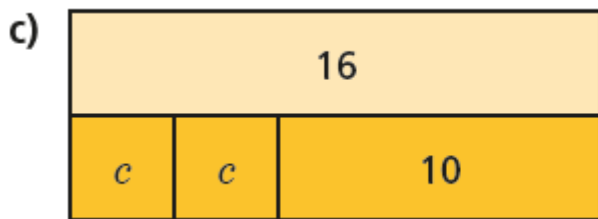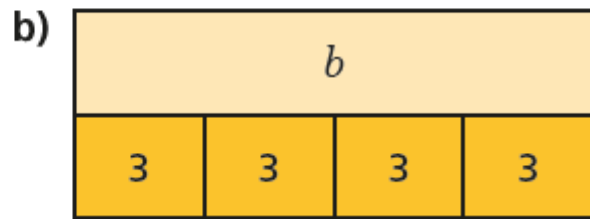$2y + 4 = 18$

$3y = 18$

Write equations to represent the bar models.

a)

14	
a	a

b)

b			
3	3	3	3

c)

16		
c	c	10

d)

12	
d	5
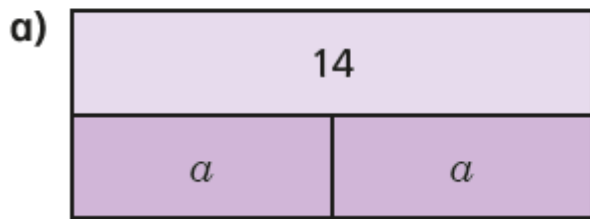
Draw a bar model to represent each equation.

a) $3a = 21$

c) $6 + 9 = c$

b) $2b + 6 = 10$

d) $\dfrac{d}{2} = 7$