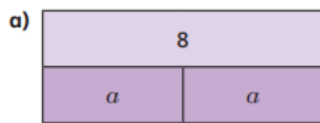


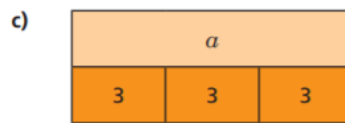
TUESDAY LEVEL 2 FLUENCY WEEK 7

3 Write algebraic equations to represent the bar models.

Find the value of a in each one.



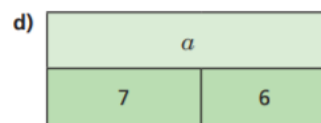
$$a = 4$$



$$a = 9$$



$$a = 5$$



$$a = 13$$

5a. Circle the equation that is the odd one out.

$$5a = 1$$

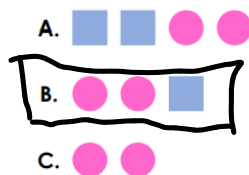
$$20 \div 100 = a$$

$$12a = 3.6$$



VF

6a. Which representation matches the expression $2 + c$?



VF

7a. Compare the value of the letters in each equation using $<$, $>$ or $=$.

$$6a = 30 \quad < \quad b - 4 = 10 \quad < \quad 3 + c = 17$$



VF

Solve the equations.

a) $x + 7 = 20$

d) $g - 3 = 15$

$$x = 13$$

$$g = 18$$

b) $10y = 80$

e) $32 = t - 5$

$$y = 7$$

$$t = 37$$

c) $4m = 22$

f) $\frac{u}{6} = 3$

$$m = 6$$

$$u = 2$$