



Forming and Solving Equations (F)

Post-Intervention Assessment

Name: _____

Class: _____

Date: _____

Question	Objective	RAG
1	Solve linear equations with an variable on one side	
2	Solve linear equations with an variable on both sides	
3	Rearrange formulae	
4	Solve linear simultaneous equations	

1. (a) Solve $6g = 18$

$g = \dots\dots\dots$

(b) Solve $y + 5 = 12$

$y = \dots\dots\dots$

(c) Solve $\frac{x}{4} = 3$

$x = \dots\dots\dots$

(d) Solve $5h + 7 = 17$

$h = \dots\dots\dots$

2. Solve $5t - 4 = 3t + 6$

$t = \dots\dots\dots$

3. Make n the subject of the formula
 $m = 5n - 21$

.....

4. Solve the simultaneous equations
 $4x + 7y = 1$
 $3x + 10y = 15$

$x =$

$y =$

[Glue here]