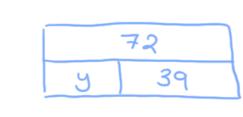
Solve one-step linear equations involving +/using inverse operations

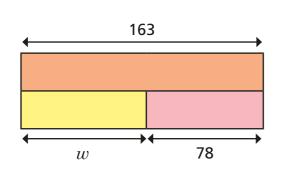
White Røse Maths

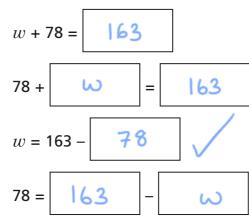
3

a) Draw a bar model to illustrate y + 39 = 72

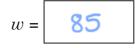


a) Complete the fact family for the bar model.



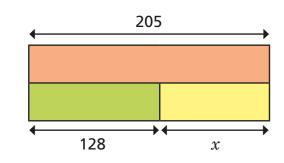


- **b)** Which fact will help you work out the value of *w*? Tick your answer.
- c) Work out the value of w.





a) Write the fact family for the bar model.

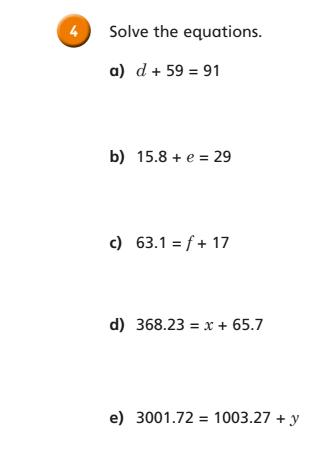


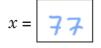
128 + 2 = 205x + 128 = 205205 - x = 128205-128=2

b) What is the value of *x*?

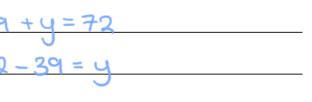
b) Write the fact family for your bar model. y+39=72 39+y=7272 - y = 39 72 - 39 = y

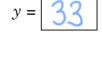
c) What is the value of y?







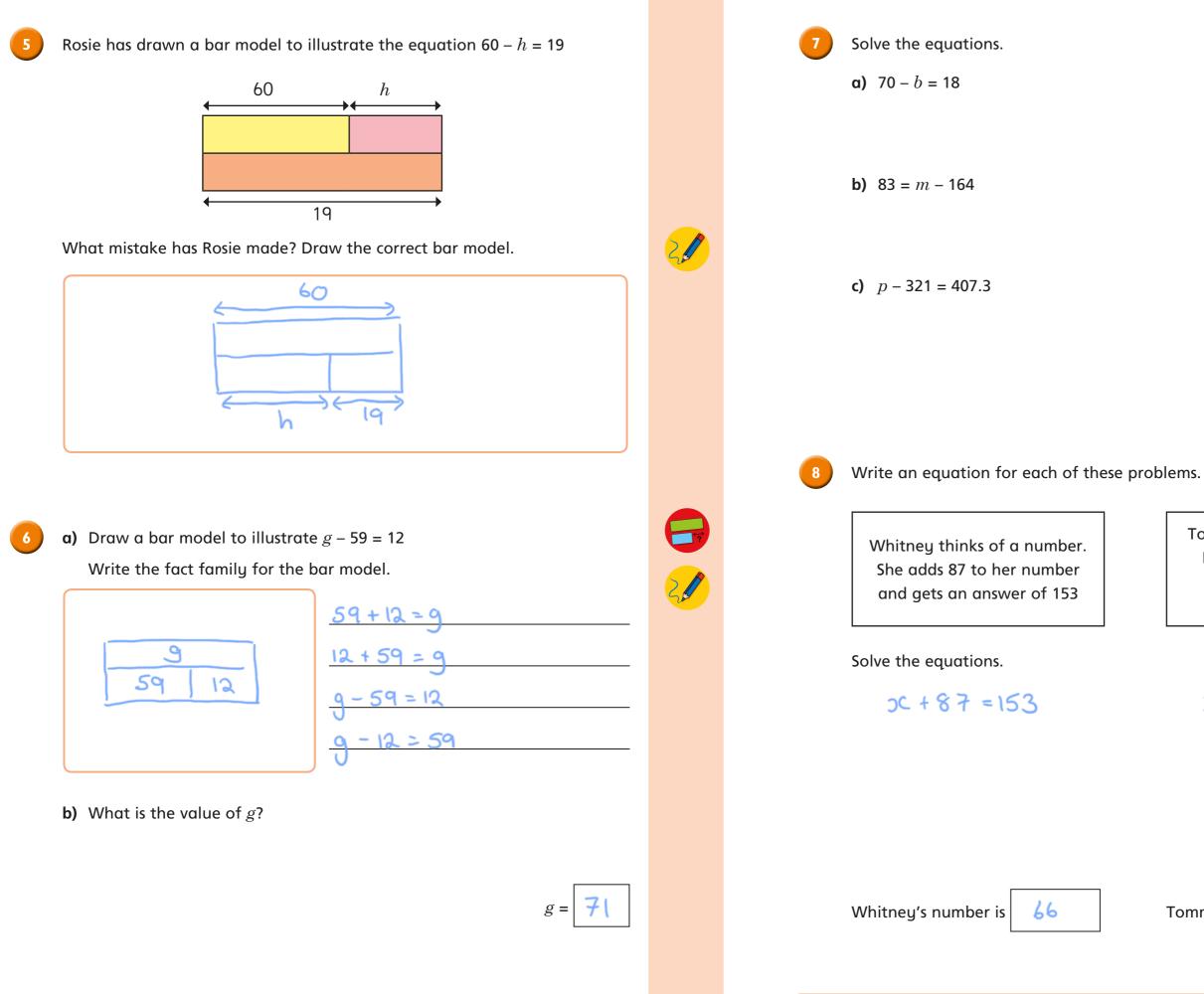




$$e = 13 \cdot 2$$

$$f = 46.$$





Tommy thinks of a number. He subtracts his number from 302.1 and gets an answer of 149.8

 $302 \cdot 1 - x = 149 \cdot 8$

Tommy's number is





White Rose Maths