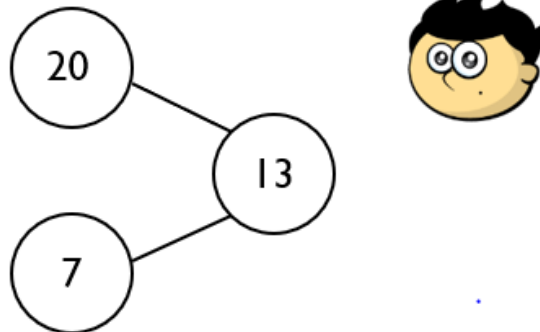


**Challenge 1:**

Jack represents a number bond to 20 in the part whole model.



Can you spot his mistake?

**Challenge 2:** (systematic means you are going to find one at a time in order eg.  $0+10$ ,  $1+9$  etc.)

## True or false?

There are double the amount of numbers bonds to 20 than there are number bonds to 10

Prove it – can you use a systematic approach?