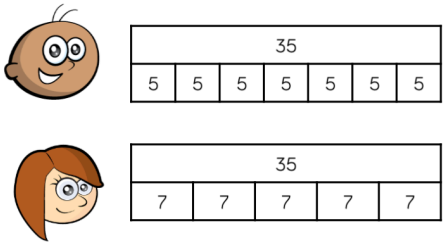
Is Mo correct?

Explain your answer.

Tommy and Rosie have both drawn bar models to show 7 × 5



What's the same and what is different about their bar models?

Draw your own bar model to represent 4 × 5

Tubes of tennis balls come in packs of 2 and 5

Whitney has 22 tubes of balls.

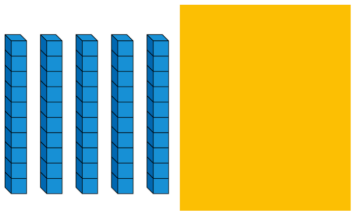
How many of each pack could she have?

How many ways can you do it?

Some Base 10 is hidden.

The total is less than 100

What could the calculation be?



___ × 10 = ___

Tim says it could be 10 × 10
Is he correct? Explain your answer.

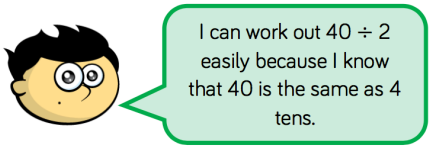
Amir has some counters.
He makes 5 equal groups.

The amount he started with is greater than 10 but less than 35

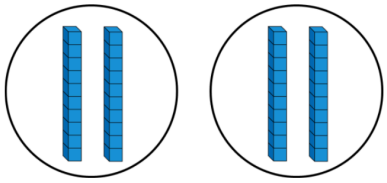
How many counters could he have started with?

How many will be in each group?

Jack says,



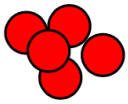
This is what he does:



40 ÷ 2 = 20

Is it possible to work out 60 ÷ 3 in the same way?
Prove it.

Is it possible to work out 60 ÷ 4?
What is different about this calculation?

Alex has 20 sweets and shares them between 5 friends.  Tommy has 20 sweets and shares them between 10 friends. Whose friends will receive the most sweets? How do you know?	I have 24p. I divide it equally between 2 friends. How much will they get each? I have 24p in 2p coins. How many 2p coins do I have? Consider the two questions above. What is the same and what is different?
You have 30 counters.  How many different ways can you put them into equal groups? Write down all the possible ways.	