Year 2 Sharing

1.24 children are put into 4 equal teams.

How many children are in each team?

2.Ron draws this bar model to divide 20 into 4 equal groups.

How does his model represent this? He writes 20 ÷ 4 = 5.

What other number sentences could Ron create using his model?

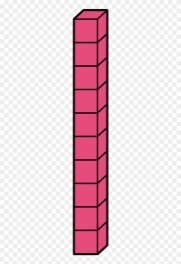
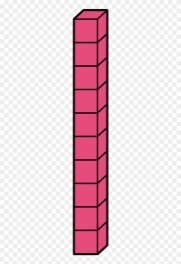


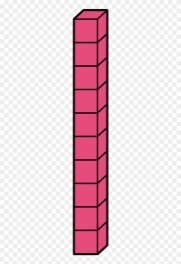
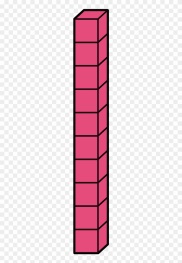
I can work out

3.Jack says

I can work out 40 ÷ 2 easily because I know that 40 is the same as 4 tens.

This is what he does: 40 ÷ 2





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?

Extension

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?