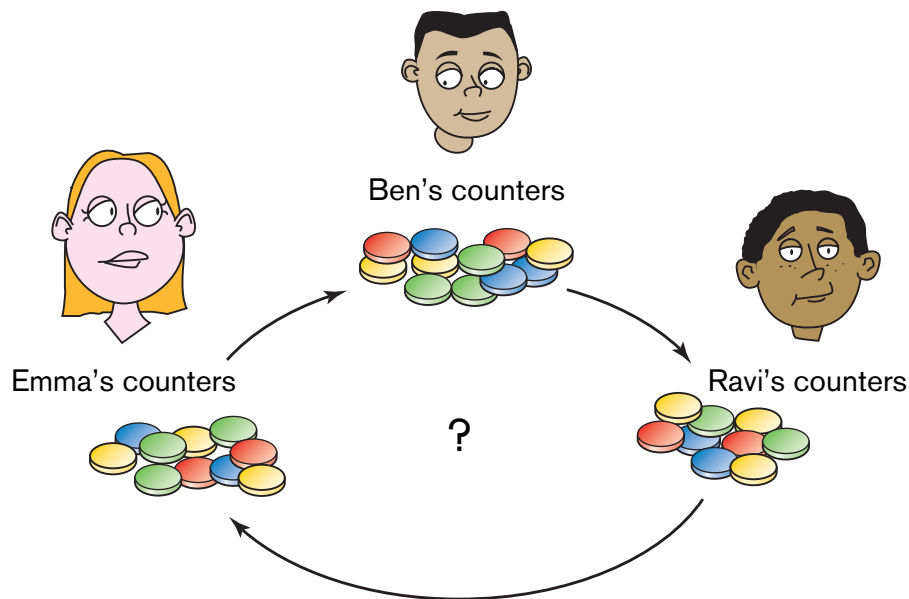


Pass the fraction

Resource sheet 2

Pass the fraction

Ben, Ravi and Emma are playing a game with a box of 40 counters – they are not using all of them. They each have a small pile of counters in front of them.



All at the same time Ben passes a third of his counters to Ravi, Ravi passes a quarter of his counters to Emma and Emma passes a fifth of her counters to Ben.

They all pass on more than one counter.

After this they all have the same number of counters.

How many could each of them have started with?