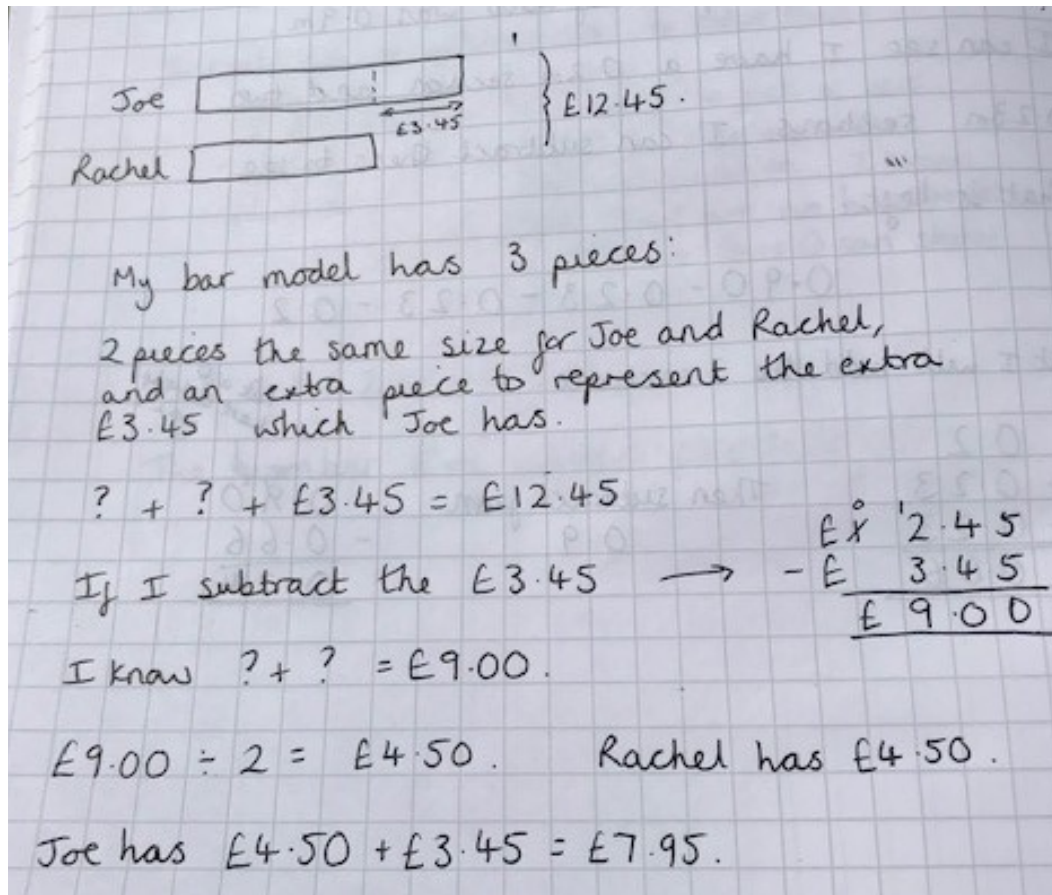
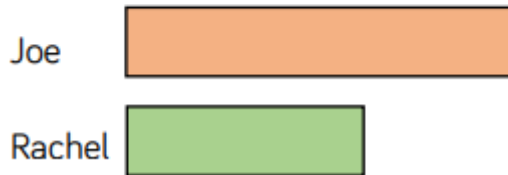


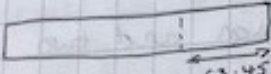
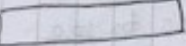
Joe and Rachel have some money.

Joe has £3.45 more than Rachel.

They have £12.45 altogether.

How much money does Rachel have?



Joe  Rachel  } £12.45.
← £3.45

My bar model has 3 pieces:
2 pieces the same size for Joe and Rachel,
and an extra piece to represent the extra
£3.45 which Joe has.

$$? + ? + £3.45 = £12.45$$

If I subtract the £3.45 →
$$\begin{array}{r} \text{£} 12.45 \\ - \text{£} 3.45 \\ \hline \text{£} 9.00 \end{array}$$

I know $? + ? = £9.00$.

$$£9.00 \div 2 = £4.50. \quad \text{Rachel has } £4.50.$$
$$\text{Joe has } £4.50 + £3.45 = £7.95.$$

In this number pyramid, the numbers on the top sum to the two numbers underneath.

