MathShed

Ruth and Ahmed have some lengths of tinsel to put on a Christmas tree.

Ruth's length is 90cm long and Ahmed's is 67cm long.

How much shorter is Ahmed's length of tinsel compared to Ruth's?

Bar Modelling:

Number Sentences:

MathShed

Yasmin and Jamal have been baking some mince pies.

Altogether, they have baked 64 mince pies.

The difference between the number of mince pies they have baked is 14 and Yasmin has baked fewer pies than Jamal.

How many mince pies has Jamal baked?

Bar Modelling:

Number Sentences:

MathShed

There are different coloured presents in Santa's workshop.

There are 30 more blue presents than red presents.

The number of green presents is a quarter of the number of red presents.

There are 570 presents in total.

How many red presents are there?

Bar Modelling:

Number Sentences:

MathShed

Santa was running late!

He made some presents on the 22nd of December, but had to increase the number of presents he made on the 23rd of December by a quarter to keep up.

He made 615 presents on the 23rd of December. How many did he make on the 22nd of December?

Bar Modelling:

Number Sentences: