## Challenge 1:

James has baked some biscuits. He has 18 altogether.
He decides to give 3 to each of his 4 friends.
How many does he keep for himself?

## Bar Modelling:

Number Sentences:

## Challenge 2:

Festive Problems | $19^{\text {th }}$ December
On Monday, Eve received 12 Christmas cards. That same day, Jamal received 7 more cards than Eve and Ruth was given 8 fewer cards than Eve.
How many cards did the children receive altogether?


Bar Modelling:
Number Sentences:

## Challenge 3:

Festive Problems | 19 ${ }^{\text {th }}$ December
Santa fills a sack with carrots and weighs it. Its mass is 640g. He then takes an identical sack and fills it with presents. Its mass is 920 g .
The carrots weigh half as much as the presents.
How much does each sack weigh?


Bar Modelling:

## Number Sentences:

## Challenge 4:

Festive Problems I 19 ${ }^{\text {th }}$ December
Chen has 5 bags of sweets and 4 individual sweets to give to his class. Yasmin has 2 bags of sweets and 22 individual sweets to share out.
They both have the same number of sweets to give out. How many sweets does each child give?


Bar Modelling:
Number Sentences:

