## Challenge 1:

## Festive Problems | $3^{\text {rd }}$ December

Santa can put 20kg of presents in each box. He has put the following items into a box already. What weight of presents could still go in the box?


Bar Modelling:
Number Sentences:

## Challenge 2:

## Festive Problems | $3^{\text {rd }}$ December

Combined, Eve and Chen have 35 baubles. Eve has four times as many baubles as Chen.

How many baubles does each person have?


Bar Modelling:
Number Sentences:

## Challenge 3:

Festive Problems | $3^{\text {rd }}$ December
Santa has some carrots for his reindeer. He gives $5 / 8$ of the carrots to Rudolph. He has 129 carrots left. How many carrots did Santa have originally?

## Bar Modelling:

Number Sentences:

## Challenge 4 :

Festive Problems | $3^{\text {rd }}$ December
Jamal buys 2 candy canes and 3 gingerbread. He spends $\$ 11.50$ in total.
A gingerbread costs $\$ 1.05$ more than a candy cane. How much does a gingerbread cost?

Bar Modelling:

