

**Challenge 1:**Festive Problems | 8<sup>th</sup> December

Yasmin buys 17 candy canes.  
She eats 4 candy canes.  
She gives some to friends as gifts.  
She has 8 candy canes left.



How many candy canes did she give to her friends?

Bar Modelling:

Number Sentences:

© EdShed, 2020.

**Challenge 2:**Festive Problems | 8<sup>th</sup> December

Rudolph and Prancer have collected the same weight of carrots.  
Rudolph gives Prancer 14kg of carrots.



How many more kg of carrots does Prancer now have than Rudolph?

Bar Modelling:

Number Sentences:

© EdShed, 2020.

**Challenge 3:**Festive Problems | 8<sup>th</sup> December

There are 95 children in a Christmas show.  
Two thirds as many children chose to dance as sing.



How many children chose to dance in the Christmas show?

Bar Modelling:

Number Sentences:

© EdShed, 2020-

**Challenge 4:**Festive Problems | 8<sup>th</sup> December

Ruth and Jamal had 243L of hot chocolate to sell at Winterland.  
Ruth has sold 50% of her barrel of hot chocolate.  
Jamal has sold  $\frac{3}{5}$  of his hot chocolate barrel.



They now have the same amount of hot chocolate left to sell.  
How many L of hot chocolate did Jamal have at the start?

Bar Modelling:

Number Sentences:

© EdShed, 2020-