

Sweets puzzle



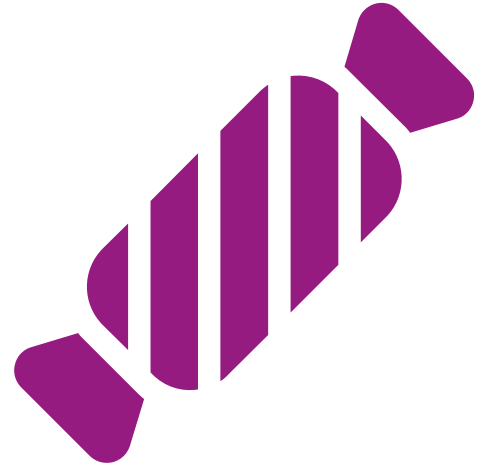
Family Maths
Toolkit

What are your favourite sweets?

Chews have 5 in a pack and lollipops have 7 in a pack.

At a party, a mix of 140 sweets are needed for prizes. How many packs of each type of sweet could you buy?

Find as many different ways as you can.



Family comments:

Child comments:



Curriculum Link

Solve problems using the 5 and 7 times table facts.

Santa's elves' café

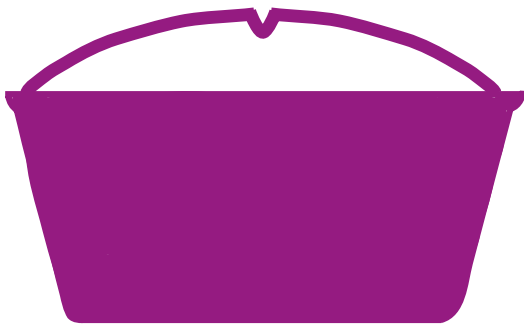


Family Maths
Toolkit

This is what Santa's elves charge for food at their café:

- 1 mince pie and a cup of tea cost £4
- 2 mince pies and 2 reindeer biscuits cost £9
- 1 reindeer biscuit and 2 teas cost £2

1. What do you have to pay in total for 1 mince pie and 1 cup of tea?
2. What does each item cost on its own?
3. Can you make up your own puzzle like this for someone in your family? (Be sure to test it out!) Sell your favourite Christmas foods.



Family comments:

Child comments:



Curriculum Link

Problem solving involving money.