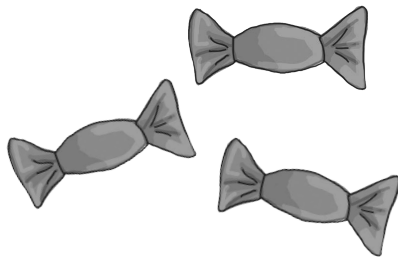


Name: _____ Date: _____

Mass problems

Compare mass by halving



Price list per bag

Lemon sherbets 50p for 250 g
Strawberry creams 40p for 230 g
Lemon drops 50p for 300 g
Pineapple chunks 48p for 280 g
Candy crinkles 30p for 150 g
Butterscotch whirls 60p for 180 g

Simon would like to buy a small amount of each of these sweets.

He asked Mr Candy to weigh him half the amount of each of the sweets.

What is the total mass of sweets he will be given and what will the total cost be?

Lemon sherbets g	Strawberry creams g
Lemon drops g	Pineapple chunks g
Candy crinkles g	Butterscotch whirls g
Total mass: g	Total cost:

Teacher's notes

Ensure that children understand that for the total mass, they need to halve the masses of each bag of sweets and then find the total. To find the total cost, they need to halve the price per bag and then add the new prices. They could use the back of this sheet to calculate the total cost.