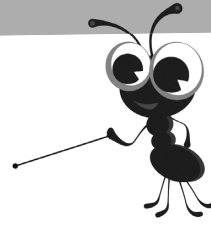


Name: _____ Date: _____

Fraction problems

Find fractions of numbers and quantities



Work out these fraction problems.

You may find drawing a diagram will help you.

Challenge

1

Anna gets £5 pocket money per week. If she spends $\frac{2}{5}$ of it on sweets and $\frac{1}{5}$ of it on toys then saves the rest, how much will she have saved after 4 weeks?

Challenge

2

Tom has £200 to spend on a party he is organising. He spends $\frac{1}{4}$ on food, $\frac{3}{8}$ on drinks and $\frac{2}{10}$ on party decorations. How much money does he have left to spend on a present?

Challenge

3

A theme park makes £300 profit each day. If $\frac{1}{3}$ of the profit comes from entry fees, $\frac{1}{6}$ comes from selling food and $\frac{2}{5}$ comes from selling gifts, how much money is made from everything else each day?



Write a fraction problem about your family for someone at home to work out on the back of this sheet.

Hint

To get started, decide what the whole amount is, before dividing it into fractions.