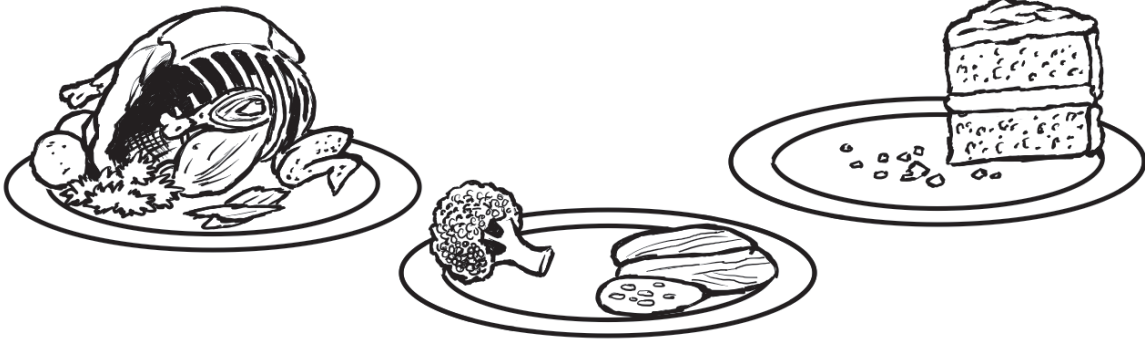


# Leftovers



When you divide one number by another it does not always go exactly. What can we do about the leftovers? We can use fractions in our answers:

$$32 \div 9 = 3 \frac{5}{9}$$

● Write these quotients using fractions. The first has been done for you.

a.  $33 \div 8 = 4 \frac{1}{8}$

e.  $18 \div 7 =$

b.  $35 \div 6 =$

f.  $27 \div 4 =$

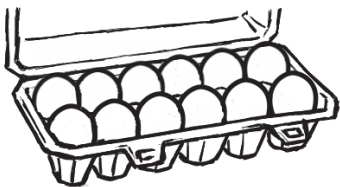
c.  $49 \div 5 =$

g.  $39 \div 8 =$

d.  $73 \div 6 =$

h.  $61 \div 5 =$

● Sometimes it is not sensible to use fractions in your answers. Calculate your answers to the questions below. Will you need to use fractions?



1. An egg box holds 12 eggs. There are 74 eggs. How many boxes are needed?

2. A school takes 120 children on a trip to the zoo. Each coach holds 35 children. How many coaches are needed?



3. Opera tickets cost £48 each. How many can I buy for £250?