

Use what you know about fractions to answer the questions.
If necessary, draw a diagram to help you.

1. What is $\frac{4}{5} \div 2$?

2. What is $\frac{2}{3} \div 3$?

3. Solve $\frac{7}{10} \div 4$.

4. Alice has half a cake. She wants to share it equally among 3 people.
How much of the whole cake will each person get?

5. Jake has $\frac{5}{8}$ of his book left to read.

He reads the same amount each day, and it takes him 4 days to finish.
What fraction of the whole book did he read each of the 4 days?

6. Ruby has two thirds of a litre of orange squash and she pours equal amounts into 8 plastic cups.

Write this as a division statement using a proper fraction.
What fraction of one litre does she pour into each cup?

7. Karson uses half of £1 to buy 5 equally-priced sweets.

Write this as a division statement using a proper fraction.

How much does each sweet cost in pence?

(Hint: £1 = 100p)