

## Multiplication and Division Unit 6

### Problem solving and reasoning questions

Divide 36 by 4. Divide the answer by 2.

Divide 36 by 8. What fraction of 8 is the remainder?

---

Use number cards 2, 3, 4 and 8. How many multiplication and division sentences can you create?

---

#### Mystery number

Which ONE number makes this sentence true?

$$\square \div 6 = 24 \div \square$$

---

Which number between 30 and 40 can be divided by the most numbers leaving no remainders?

---

Write a word problem involving division for your teacher to solve. Remember you must have worked out the correct answer!

These questions should be provided for children to do once the unit has been completed. They assess the children's mastery of the skills and concepts in this unit.