YEAR 8 · MATHEMATICS

# Division Word Problems

Practise dividing in real-life situations involving money, measurements and equal sharing.

**Name** _____ **Date** _____

Show your working in the space provided. Include the correct unit in every answer.

**1.** A school club spends £96 on supplies and shares the cost equally among 8 pupils. How much does each pupil contribute?

**Working**

**Answer** _____

**2.** A fruit shop packs 14.4 kg of apples equally into 12 crates. How many kilograms of apples go in each crate?

**Working**

**Answer** _____

**3.** A 37.8 m length of rope is cut into 9 equal pieces. What is the length of each piece?

**Working**

**Answer** _____

**4.** Seven friends split a restaurant bill of £157.50 equally. How much does each friend pay?

**Working**

**Answer** _____

**5.** 8.4 litres of paint are poured equally into 6 tins. How many litres of paint are in each tin?

**Working**

**Answer** _____

**6.** 245 biscuits are arranged equally on 14 trays. How many biscuits are on each tray?

**Working**

**Answer** _____

**7.** A coach can carry 52 students. How many coaches are needed to take 389 students to a sports event? Show how you use the remainder.

**Working**

**Answer** _____

**8.** A baker has 3.6 kg of flour and puts 150 g into each bag. How many full bags can be filled? Convert to grams first.

**Working**

**Answer** _____

Check that each answer makes sense in its context.