

- 1 Write the bus-stop for $9 \div 4$.
- 2 4 fits into 9 two times (**2**), leaving remainder 1.
- 3 Place the decimal point and turn the 1 into 10 tenths.
- 4 4 fits into 10 two times (**2** tenths), leaving 2 tenths.
- 5 Turn 2 tenths into 20 hundredths; 4 fits exactly **5** times.
- 6 The fair share is **2.25** bars each.

Shade the fraction strips to show each fair share.

--	--	--	--

1 whole shared between 4 = 0.25 each
($1 \div 4$)

--	--	--	--	--

1 whole shared between 5 = 0.20 each
($1 \div 5$)

--	--	--	--	--	--	--	--

1 whole shared between 8 = 0.125 (1 each $\div$ 8)

1. Shade strips for the share given by $8 \div 5$
2. Shade strips for the share given by $3 \div 4$
3. Shade strips for the share given by $11 \div 4$

- 1 A shop has 7 identical cakes to share equally among 5 customers. How much cake does each customer get?
- 2 Nine identical muffins are shared equally among 6 friends at a picnic. How many muffins does each friend get?
- 3 A baker packs 13 identical pies to share fairly among 5 market stalls. How many pies does each stall receive?

Always, sometimes or never true? Write A, S or N.

- a. A leftover whole is broken into ten equal tenths so the division can continue
- b. Sharing whole food items equally produces a decimal answer
- c. The decimal point in the answer sits directly above the decimal point added in the bus-stop
- d. Breaking remainders into tenths and hundredths leaves some food unshared