

Repeated Halving — Practice

Name: _____

Date: _____

WORKED EXAMPLE Halve a strip, then halve each half. How many equal parts now?

Halving twice makes 4 equal parts — quarters.

Q1 Halve again

You halve a half. What is one of the new parts called?

Answer: _____

Q2 Quarters

A shape is halved twice. How many equal parts are there?

Answer: _____

Q3 Eighths

A shape is halved three times. How many equal parts?

Answer: _____

Q4 Half of a half

A quarter is a half of a ____ ?

Answer: _____

Q5 Half of a quarter

An eighth is a half of a ____ ?

Answer: _____

Q6 Same size?

Halve a strip, then halve each half. Are the 4 parts equal?

Answer: _____

Q7 Count the parts

How many eighths make one whole?

Answer: _____

Q8 Show quarters

Draw a shape. Halve it, then halve again to show quarters.

ENRICHMENT · OPTIONAL Try these if you finish early.**Q9 Compare parts**

Is a quarter bigger or smaller than an eighth? Explain.

Q10 Make eighths

Draw a bar and halve it three times to show eighths.