

Fractions in Measurement & Events

Unit overview · Naming and using equal parts

ELABORATION FOCUS

Identifying common uses of halves, quarters and eighths, and representing them in relation to shapes, objects and events.

LEARNING INTENTION I can make and name halves, quarters and eighths.

Fold it

Equal parts

Halves

Quarters

Eighths

1

Share It Equally

Step 1: fold or cut into equal parts. Step 2: check every part is the same size.

2

Count and Name

Step 3: count the equal parts. Step 4: name one part: half, quarter or eighth.

3

Use It Every Day

Step 5: find fractions in food, shapes and time. Step 6: say where you saw them.

MODEL · ONE STRIP FOLDED THREE WAYS

The same strip is folded into 2, then 4, then 8 equal parts.

Every strip is the same length

Halves



one half

Quarters



one quarter

Eighths



one eighth

The strip stays the same size. More equal parts means each part is smaller.

TEACHER MODELLING ROUTINE I do → We do → You do

WATCH FOR

Parts that are not equal. Fold and match the edges before naming any fraction.

REMEMBER

Say it to students as: "Fair shares means every part is the same."

MATERIALS

Paper strips, circles, fruit, pizza cards, clock faces, scissors, glue.