

Halves Using Measurement

Elaboration 2 · Making one-half of a whole by measuring

ELABORATION FOCUS

Creating halves using measurement attributes — folding a paper strip, dividing playdough or pouring water into 2 equal parts, then naming one part 'one-half' of the whole.

LEARNING INTENTION We are learning that a half is one part out of 2 equal parts of a whole.

Equal parts

Fold in half

Measure

One-half

Compare wholes

1

Split Into Two

Fold a strip, split playdough or pour water into 2 equal parts.

2

Name One Part

Take one of the 2 equal parts. That part is one-half.

3

Compare Wholes

Half of 10 counters is 5; half of a shape is 1 of 2 equal parts.

MODEL BY MEASURING EQUAL PARTS

Split each whole into 2 equal parts. One shaded part is one-half.

Paper strip



one-half of the strip

Cup of water



one-half of the water

10 counters



one-half of 10 = 5

The strip, the water and the 10 counters each show one-half — one of 2 equal parts.

TEACHER MODELLING ROUTINE

I do → We do → You do

WATCH FOR

Parts that are not equal — both halves must be the same size.

REMEMBER

A half is one part out of 2 equal parts of a whole.

MATERIALS

Paper strips, playdough, cups of water, counters, shapes.