Shape Splitters

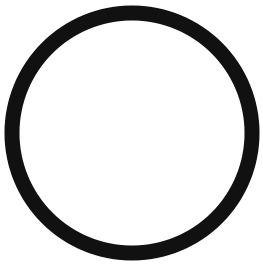
Teacher-led practice making equal halves and fourths.

MA.1.FR.1 "Develop an understanding of fractions by partitioning shapes into halves and fourths."

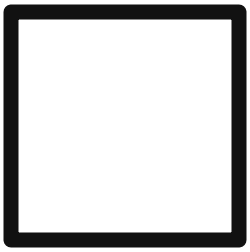
NAME _____ DATE _____

Teacher: this page is run aloud. The script and answers are on the guide page.

1 MAKE HALVES



2

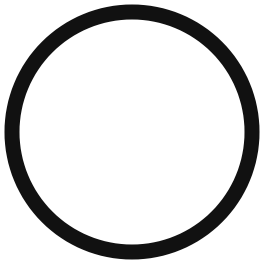


2

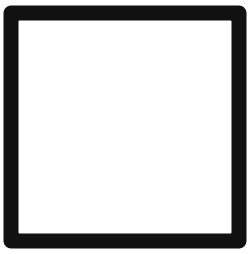


2

2 MAKE FOURTHS



4



4



4

ANSWER KEY

Shape Splitters

GRADE 1 · MA.1.FR.1

HOW TO RUN THIS PAGE

Before students begin, use a large hexagon to show that equal parts are the same size and cover the whole shape. Read each part aloud, and have students draw directly on the outlined shape beside each tracing box.

Students never read directions on this sheet. Read each part's script aloud, then each prompt, giving think time before students mark.

PART 1 · MAKE HALVES

SAY "Look at each shape beside a tracing box. Can you draw one straight line to split each shape into 2 equal parts, then trace the number that tells how many equal parts you made?"

- Box 1 (beside circle): **2**
- Box 2 (beside square): **2**
- Box 3 (beside rectangle): **2**

PART 2 · MAKE FOURTHS

SAY "Look at each shape beside a tracing box. Can you draw 2 straight lines that make 4 equal parts in each shape, then trace the number that tells how many equal parts you made?"

- Box 1 (beside circle): **4**
- Box 2 (beside square): **4**
- Box 3 (beside rectangle): **4**

WHAT TO ACCEPT

Accept halves when one line divides each shape into 2 equal-size parts. Accept fourths when 2 lines divide each shape into 4 equal-size parts, and accept traced or independently written 2 and 4.