

# Fair Shape Shares

Students draw equal shares in circles and rectangles.

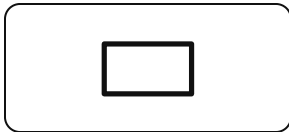
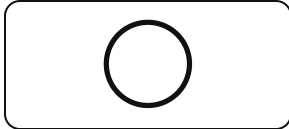
**1.GSR.4.3** "Partition circles and rectangles into two and four equal shares."

NAME \_\_\_\_\_

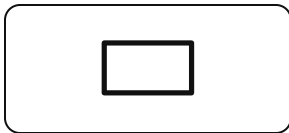
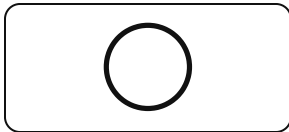
DATE \_\_\_\_\_

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

## 1 TWO SHARES \_\_\_\_\_



## 2 FOUR SHARES \_\_\_\_\_



**HOW TO RUN THIS PAGE**

Read each part aloud and have students draw directly on the large shape beside each box. A correct partition makes parts that are the same size.

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

**PART 1 • TWO SHARES**

**SAY** “Look at each big shape beside a box. Can you draw one line that makes two equal shares in each shape?”

- Box 1 (beside circle): **Circle divided into 2 equal shares.**
- Box 2 (beside rectangle): **Rectangle divided into 2 equal shares.**

**PART 2 • FOUR SHARES**

**SAY** “Look at each big shape beside a box. Can you draw lines that make four equal shares in each shape?”

- Box 1 (beside circle): **Circle divided into 4 equal shares.**
- Box 2 (beside rectangle): **Rectangle divided into 4 equal shares.**

**WHAT TO ACCEPT**

Accept any partition with exactly two or four regions of equal size. Lines may be vertical, horizontal, or use another valid arrangement that makes equal shares.