Fair Share Detectives

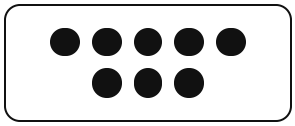
Students group printed dots to make two or three equal shares.

1.N.3.2 "Partition (fair share) sets of objects into two and three equal groups."

NAME _____ DATE _____

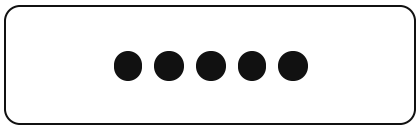
Teacher: this page is run aloud. The script and answers are on the guide page.

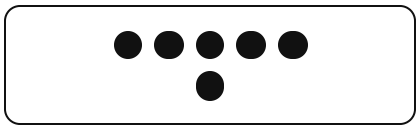
1 MAKE SHARES

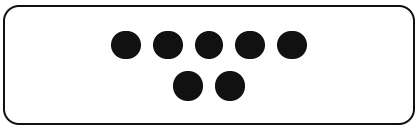


2 FIND SHARES

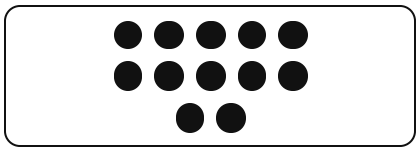
a

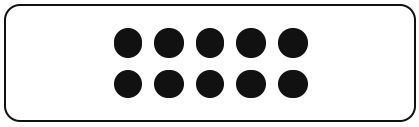


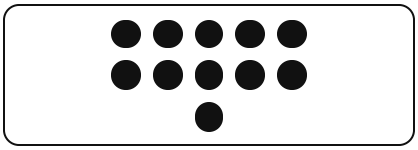




b







ANSWER KEY

Fair Share Detectives

GRADE 1 · 1.N.3.2

HOW TO RUN THIS PAGE

Read the directions aloud. Watch students draw loops around dots to make equal groups, then record or circle their answers.

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 SHARES

SAY "Draw loops around the dots beside each box to make fair shares. Make two equal groups with the first set and three equal groups with the second set. Write how many dots are in one group in each box."

- Box 1 (beside 8 dots): **4, with all 8 dots marked as two groups of 4**
- Box 2 (beside 9 dots): **3, with all 9 dots marked as three groups of 3**

PART 2 · FIND SHARES

SAY "Test the dot choices in each row by drawing loops to make the number of equal groups I say. Circle the choice where every dot fits."

ROW	SAY	STUDENTS CIRCLE
a	Can you share all the dots in each choice into two equal groups? Circle the choice that works.	**6 dots**
b	Can you share all the dots in each choice into three equal groups? Circle the choice that works.	**12 dots**

WHAT TO ACCEPT

Accept any loops that use every dot once and make equal-size groups. Box answers are 4 and 3; circle answers are the middle choice, 6 dots, and the first choice, 12 dots.