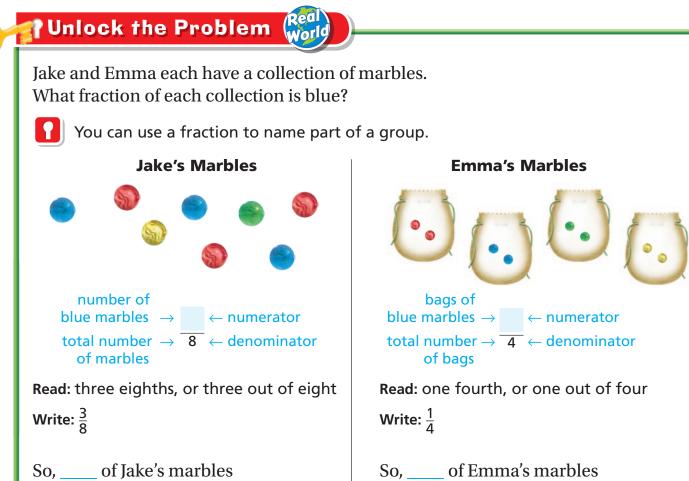
Name ___

Fractions of a Group



are blue.

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Try This! Name part of a group.

Draw 2 red counters and 6 yellow counters.

 \leftarrow total number of counters Write the fraction of counters that are not red. ← number of yellow counters \leftarrow total number of counters So, _____ of the counters are red and _____ are not red.

are blue.

Write the fraction of counters that are red.

← number of red counters

Lesson 8.7

Learning Objective You will use fractions to name parts of a group.

Fractions Greater Than 1

Sometimes a fraction can name more than a whole group.

Daniel collects baseballs. He has collected 8 so far. He puts them in cases that hold 4 baseballs each. What part of the baseball cases has Daniel filled?

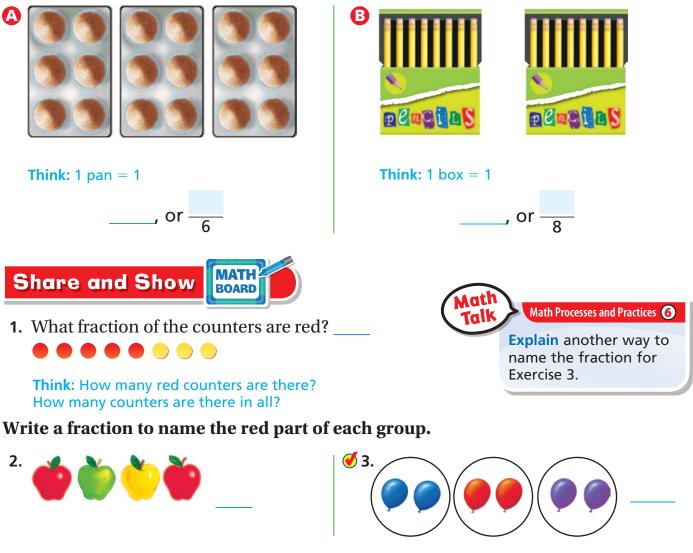
Think: 1 case = 1

Daniel has two full cases of 4 baseballs each.



So, 2, or $\frac{8}{4}$, baseball cases are filled.

Try This! Complete the whole number and the fraction greater than 1 to name the part filled.

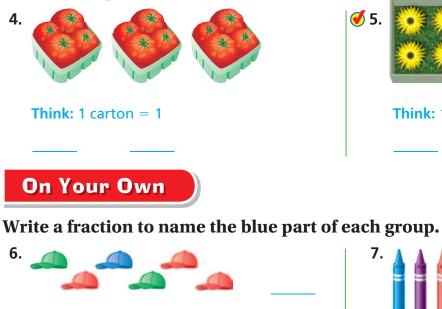




```
Name _
```

Write a whole number and a fraction greater than 1 to name the part filled.

ਓ 5.

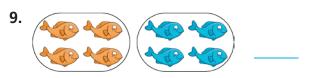




Think: 1 container = 1



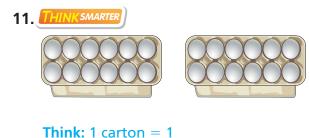




Write a whole number and a fraction greater than 1 to name the part filled.



Think: 1 container = 1



Draw a quick picture on your MathBoard. Then write a fraction to name the shaded part of the group.

- **12**. Draw 8 circles. Shade 8 circles.
- **13**. Draw 8 triangles. Make 4 groups. Shade 1 group.
- **14.** Draw 4 rectangles. Shade 2 rectangles.