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A fourth grade class earned a brownie dessert party for having the highest attendance in one grading period. Small pans of brownies were cut into 9 pieces, and large pans were cut into 16 pieces.

1 Tori ate 2 brownies from a small pan. What fraction of the brownies in that pan did she eat? Draw a sketch to show your thinking.

2 Holly ate 1 more brownie than Tori from the same small pan. Write two equivalent fractions that describe how much Holly ate.

3 Henry’s table group seats 5 students. Each student ate 2 brownies from a large pan. Write an equation that shows what fraction of a large pan of brownies was eaten at Henry’s table.

4 April ate 1 brownie from a large pan, and her friend, Christina, ate 4 brownies from the same pan.
   a Write two fractions to tell how much of the large pan of brownies Christina ate.
   
   b What fraction of a large pan of brownies did the girls eat together?

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1  Freddy had 2 of the brownies from a large pan. His friend said he ate \( \frac{1}{8} \) of the brownies in that pan. Tell why you agree or disagree.

2  **CHALLENGE**  In an 18-egg carton, \( \frac{1}{3} \) equals 6 eggs. Use the grids below to help you imagine and draw cartons where:

- a  \( \frac{1}{2} \) is 9 eggs.

  ![Grid A](image)

- b  \( \frac{3}{8} \) is 18 eggs.

  ![Grid B](image)