16. Try This as a Class  Use the division $17 \div 3$.
   a. Draw a picture to find the quotient as a mixed number.
   b. Explain how you can tell what fraction to use in the mixed number without drawing a picture.
   c. Think about the problem:
      A bowling league has 3-member teams. How many teams can be formed from 17 people?
      Do you think the mixed number in part (a) is an appropriate answer? If not, how would you answer the question? Explain.

Mixed Numbers to Fractions  You have learned how to write fractions greater than one as mixed numbers. You can also write mixed numbers as fractions greater than one.

Example
Write the mixed number $2\frac{1}{3}$ as a fraction.

Sample Response
$2\frac{1}{3} = 2 + \frac{1}{3} = \frac{6}{3} + \frac{1}{3} = \frac{7}{3}$

Discussion  Look at the Example.
   a. Why was 2 written as $\frac{6}{3}$?
   b. Explain how to write $4\frac{2}{3}$ as a fraction. $4\frac{2}{3} = 4 + \frac{2}{3} = \frac{12}{3} + \frac{2}{3} = \frac{14}{3}$

18. Explain how to write $2\frac{1}{4}$ as a fraction. $2\frac{1}{4} = 2 + \frac{1}{4} = \frac{8}{4} + \frac{1}{4} = \frac{9}{4}$

19. Checkpoint  Write each mixed number as a fraction.
   a. $1\frac{3}{4}$  b. $2\frac{1}{2}$  c. $10\frac{2}{3}$  d. $3\frac{5}{6}$