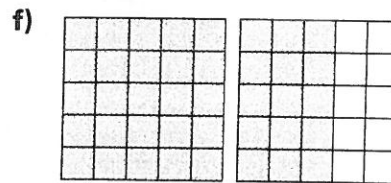
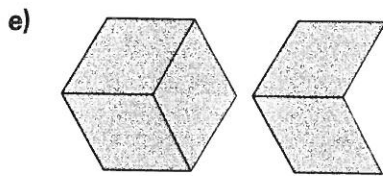
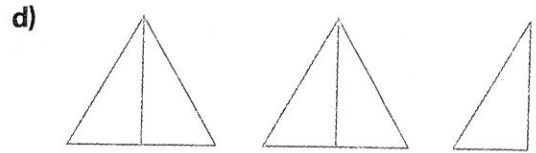
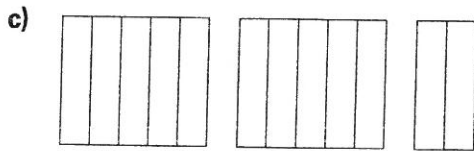
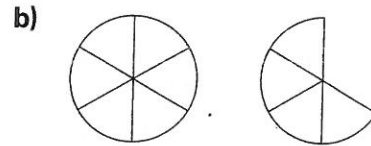
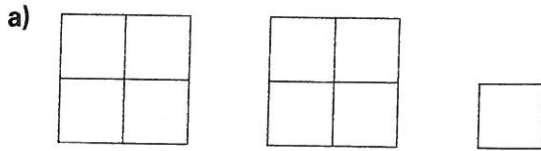


**Practice**

1. Describe each picture as an improper fraction and as a mixed number.



2. a) Match each improper fraction with a mixed number.  
Draw pictures to record your work.

$\frac{5}{4}$        $\frac{9}{4}$        $\frac{7}{4}$        $2\frac{3}{4}$   
 $1\frac{3}{4}$        $1\frac{1}{4}$        $2\frac{1}{4}$        $3\frac{1}{4}$

b) Draw a picture to show an improper fraction for each mixed number that did not match.

3. Use Pattern Blocks. Are the numbers in each pair equivalent?  
Show your work.

a)  $3\frac{2}{3}$  and  $\frac{11}{3}$       b)  $\frac{8}{6}$  and  $1\frac{1}{6}$       c)  $2\frac{1}{2}$  and  $\frac{5}{2}$

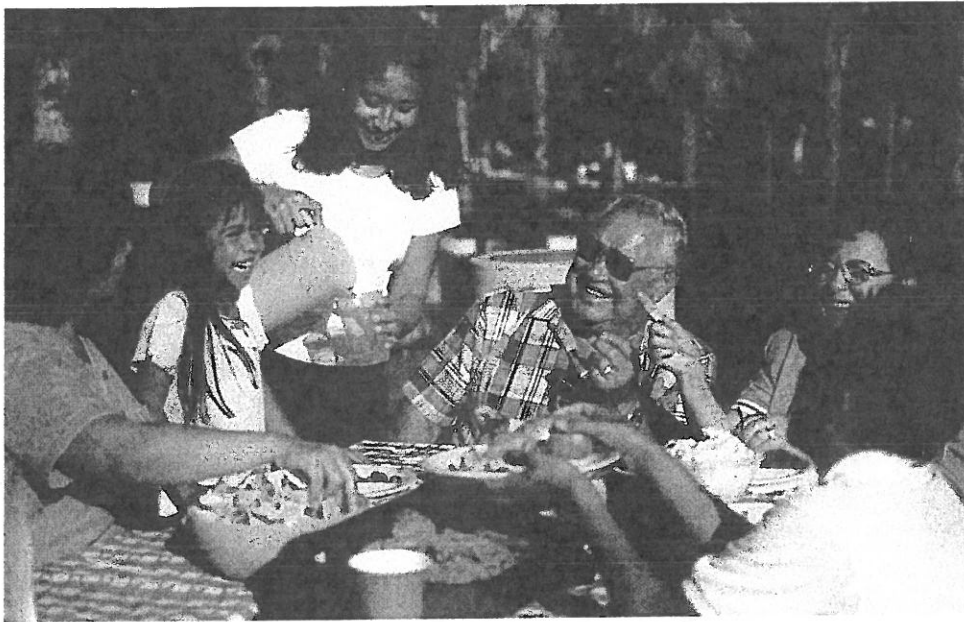
4. Which scoop would you use to measure each amount?  
How many of that scoop would you need?



a)  $1\frac{1}{6}$  cups      b)  $2\frac{1}{2}$  cups      c)  $1\frac{2}{3}$  cups      d)  $1\frac{5}{6}$  cups

5. The Fernandez family drank  $3\frac{1}{2}$  pitchers of water on a picnic. Draw pictures to show the amount, then write this mixed number as an improper fraction. Show your work.

choose ③



6. Kendra mowed her lawn for  $2\frac{1}{2}$  h. Mario mowed his lawn for  $\frac{1}{4}$  h, then stopped. He did this 7 times. Who spent more time mowing the lawn? How do you know?

7. Carlo baked pies for a party. He cut some pies into 6 pieces and some into 8 pieces. After the party, more than  $2\frac{1}{2}$  but less than 3 pies were left. How much pie might have been left? Show how you know.

8. Renée was making crepes by the dozen. Renée's family ate  $2\frac{1}{3}$  dozen crepes. How many crepes did they eat? Show your work.
9. How can you find out if  $2\frac{1}{2}$  and  $\frac{10}{4}$  name the same amount? Use words, numbers, and pictures to explain.



## Reflect

Can  $\frac{5}{6}$  be written as a mixed number? Use words and pictures to explain.