

## LESSON

4-7

**Homework and Practice****Mixed Numbers and Improper Fractions**

Write each mixed number as an improper fraction.

1.  $2\frac{2}{3}$   
\_\_\_\_\_

2.  $1\frac{7}{8}$   
\_\_\_\_\_

3.  $6\frac{3}{8}$   
\_\_\_\_\_

4.  $1\frac{3}{4}$   
\_\_\_\_\_

5.  $8\frac{3}{16}$   
\_\_\_\_\_

6.  $7\frac{1}{4}$   
\_\_\_\_\_

7.  $5\frac{1}{8}$   
\_\_\_\_\_

8.  $2\frac{1}{16}$   
\_\_\_\_\_

9.  $5\frac{3}{5}$   
\_\_\_\_\_

Write each improper fraction as a mixed number or whole number. Tell whether your answer is a mixed number or whole number.

10.  $\frac{6}{2}$   
\_\_\_\_\_

11.  $\frac{13}{4}$   
\_\_\_\_\_

12.  $\frac{16}{3}$   
\_\_\_\_\_

13.  $\frac{40}{8}$   
\_\_\_\_\_

14.  $\frac{7}{4}$   
\_\_\_\_\_

15.  $\frac{5}{4}$   
\_\_\_\_\_

16.  $\frac{130}{12}$   
\_\_\_\_\_

17.  $\frac{150}{8}$   
\_\_\_\_\_

18.  $\frac{133}{10}$   
\_\_\_\_\_

19. A javelin thrower threw a javelin  $\frac{148}{3}$  yards. Write this length as a mixed number.  
\_\_\_\_\_20. Phillip's ghost costume needed  $\frac{183}{4}$  inches of piping for a hem and Shandra's needed 45 inches. Whose needed more?  
\_\_\_\_\_