

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?