

PRACTICE DRILL 8—CHANGING MIXED NUMBERS TO IMPROPER FRACTIONS (LOWER, MIDDLE, UPPER LEVELS ONLY)

1. $6\frac{3}{7} =$

2. $2\frac{5}{9} =$

3. $23\frac{2}{3} =$

4. $6\frac{2}{3} =$

5. $7\frac{3}{8} =$

6. $7\frac{2}{5} =$

7. $10\frac{1}{16} =$

8. $5\frac{12}{13} =$

9. $4\frac{5}{9} =$

10. $33\frac{21}{22} =$

Practice Drill 8—Changing Mixed Numbers to Improper Fractions

1. $\frac{45}{7}$

$$\frac{7 \times 6 + 3}{7} = \frac{45}{7}$$

2. $\frac{23}{9}$

$$\frac{9 \times 2 + 5}{9} = \frac{23}{9}$$

3. $\frac{71}{3}$

$$\frac{3 \times 23 + 2}{3} = \frac{71}{3}$$

4. $\frac{20}{3}$

$$\frac{3 \times 6 + 2}{3} = \frac{20}{3}$$

5. $\frac{59}{8}$

$$\frac{8 \times 7 + 3}{8} = \frac{59}{8}$$

6. $\frac{37}{5}$

$$\frac{5 \times 7 + 2}{5} = \frac{37}{5}$$

7. $\frac{161}{16}$

$$\frac{16 \times 10 + 1}{16} = \frac{161}{16}$$

8. $\frac{77}{13}$

$$\frac{13 \times 5 + 12}{13} = \frac{77}{13}$$

9. $\frac{41}{9}$

$$\frac{9 \times 4 + 5}{9} = \frac{41}{9}$$

10.

$$\frac{747}{22}$$

$$\frac{22 \times 33 + 21}{22} = \frac{747}{22}$$