Subtract With Like **Denominators**

Subtract. Write each difference in simplest form.

1.
$$-\frac{4}{5}$$
 $-\frac{2}{5}$

2.
$$\frac{9}{10}$$
 $-\frac{3}{10}$

3.
$$\frac{6}{7}$$
 $-\frac{5}{7}$

4.
$$\frac{13}{16}$$
 $-\frac{7}{16}$

5.
$$3\frac{4}{9}$$
 $-2\frac{2}{9}$

6.
$$5$$
 $-2\frac{4}{11}$

7.
$$6\frac{1}{4}$$
 $-3\frac{3}{4}$

8.
$$\frac{5}{6}$$
 $-\frac{1}{6}$

9.
$$22$$
 $-4\frac{7}{8}$

10.
$$7\frac{3}{8}$$

11.
$$43\frac{5}{12}$$
 $-27\frac{7}{12}$

12.
$$-8\frac{2}{3}$$

13.
$$12\frac{9}{11}$$

$$-7\frac{3}{11}$$

14.
$$64\frac{3}{8}$$
 $-38\frac{7}{8}$

15.
$$51$$
 $-27\frac{3}{7}$

16.
$$38\frac{1}{7}$$
 $-31\frac{3}{7}$

17.
$$\frac{8}{9} - \frac{7}{9}$$

18.
$$4-2\frac{3}{5}$$

19.
$$14\frac{1}{3} - 2\frac{2}{3}$$

19.
$$14\frac{1}{3} - 2\frac{2}{3}$$
 20. $35\frac{5}{12} - 7\frac{11}{12}$

21.
$$1\frac{5}{8} - \frac{7}{8}$$

22.
$$25 - \frac{5}{6}$$

23.
$$4\frac{2}{7} - 3\frac{5}{7}$$

23.
$$4\frac{2}{7} - 3\frac{5}{7}$$
 24. $62 - 58\frac{3}{4}$

Test Prep

- **25.** On the first day of a trip from Maine to Washington, Catherine drove $402\frac{7}{10}$ miles. On the second day, she drove $35\frac{9}{10}$ miles less. How far did she drive on the second day?
 - **A** $365\frac{8}{10}$ mi **c** $366\frac{3}{10}$ mi
- - **B** $365\frac{1}{10}$ mi **D** $366\frac{4}{5}$ mi
- 26. On New Year's Day, Brandon's father was exactly $38\frac{7}{12}$ years old and Brandon's brother was exactly $25\frac{5}{12}$ years younger than their father. In simplest form, how old was Brandon's brother?