

## Add/Subtracting Fractions and Mixed Numbers

Evaluate each expression.

L1

1)  $\frac{5}{4} - \frac{3}{4}$

$\frac{1}{2}$

2)  $\frac{3}{2} - \frac{1}{2}$

1

3)  $\frac{2}{5} + \frac{4}{5}$

$\frac{6}{5} = 1\frac{1}{5}$

4)  $\frac{1}{3} - \frac{1}{3}$

0

5)  $6 - \frac{1}{6}$

$\frac{35}{6} = 5\frac{5}{6}$

6)  $\frac{1}{2} - \frac{1}{2}$

0

L2

7)  $\frac{1}{5} + \frac{1}{5}$

$\frac{2}{5}$

8)  $\frac{7}{6} - \frac{5}{6}$

$\frac{1}{3}$

9)  $\left(-\frac{4}{5}\right) - \frac{7}{8}$

$-\frac{67}{40} = -1\frac{27}{40}$

10)  $\frac{1}{3} - \left(-\frac{5}{3}\right)$

2

11)  $\left(-\frac{1}{3}\right) + \frac{3}{8}$

$\frac{1}{24}$

12)  $\left(-\frac{10}{7}\right) + \frac{1}{6}$

$-\frac{53}{42} = -1\frac{11}{42}$

L3

13)  $\frac{9}{5} + \left(-\frac{4}{3}\right)$

$\frac{7}{15}$

14)  $2 - \frac{13}{8}$

$\frac{3}{8}$

L3

15)  $\frac{9}{5} - \frac{5}{8}$

$$\frac{47}{40} = 1\frac{7}{40}$$

16)  $\left(-\frac{4}{3}\right) - \left(-\frac{3}{2}\right)$

$$\frac{1}{6}$$

17)  $(-1) + \left(-2\frac{2}{5}\right)$

$$-3\frac{2}{5} = -\frac{17}{5}$$

18)  $\left(-3\frac{3}{5}\right) - 4\frac{2}{5}$

$$-8$$

19)  $3\frac{6}{7} + \left(-1\frac{1}{7}\right)$

$$2\frac{5}{7} = \frac{19}{7}$$

20)  $1\frac{2}{7} + \left(-3\frac{4}{7}\right)$

$$-2\frac{2}{7} = -\frac{16}{7}$$

L4

21)  $2\frac{1}{3} + \left(-1\frac{2}{3}\right)$

$$\frac{2}{3}$$

22)  $\left(-1\frac{3}{4}\right) + \left(-3\frac{3}{4}\right)$

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

23)  $\left(-1\frac{7}{8}\right) + \left(-3\frac{1}{2}\right)$

$$-5\frac{3}{8} = -\frac{43}{8}$$

24)  $\left(-2\frac{7}{8}\right) + \left(-1\frac{1}{2}\right)$

$$-4\frac{3}{8} = -\frac{35}{8}$$

25)  $\left(-2\frac{5}{6}\right) - \left(-1\frac{1}{4}\right)$

$$-1\frac{7}{12} = -\frac{19}{12}$$

26)  $\left(-3\frac{5}{8}\right) - 4\frac{2}{5}$

$$-8\frac{1}{40} = -\frac{321}{40}$$

27)  $1\frac{2}{5} - \left(-3\frac{3}{4}\right)$

$$5\frac{3}{20} = \frac{103}{20}$$

28)  $2\frac{4}{5} - \frac{5}{8}$

$$2\frac{7}{40} = \frac{87}{40}$$