Add/Subtracting Fractions and Mixed Numbers

Date_____Period____

Evaluate each expression.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Add/Subtracting Fractions and Mixed Numbers

Date Period

Evaluate each expression.

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

 $\frac{1}{2}$

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

1

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

 $\frac{6}{5}$

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

0

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

 $\frac{35}{6}$

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

0

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

<u>2</u>

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

 $\frac{1}{2}$

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

 $-\frac{67}{40}$

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

)

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

 $\frac{1}{24}$

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

 $-\frac{53}{42}$

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

 $\frac{7}{15}$

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

 $\frac{3}{2}$

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

$$\frac{47}{40}$$

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

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

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

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

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

19)
$$3\frac{6}{7} + \left(-1\frac{1}{7}\right)$$
 $2\frac{5}{7}$

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

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

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

22)
$$\left(-1\frac{3}{4}\right) + \left(-3\frac{3}{4}\right)$$
$$-5\frac{1}{2}$$

$$23) \left(-1\frac{7}{8}\right) + \left(-3\frac{1}{2}\right)$$
$$-5\frac{3}{8}$$

$$24) \left(-2\frac{7}{8}\right) + \left(-1\frac{1}{2}\right)$$
$$-4\frac{3}{8}$$

$$25) \left(-2\frac{5}{6}\right) - \left(-1\frac{1}{4}\right)$$
$$-1\frac{7}{12}$$

$$26) \left(-3\frac{5}{8}\right) - 4\frac{2}{5}$$
$$-8\frac{1}{40}$$

27)
$$1\frac{2}{5} - \left(-3\frac{3}{4}\right)$$
 $5\frac{3}{20}$

28)
$$2\frac{4}{5} - \frac{5}{8}$$
 $2\frac{7}{40}$