

You may do your work on this sheet.

Name \_\_\_\_\_

17-12-07-Fractions

Date \_\_\_\_\_

**Evaluate each expression.**

1)  $\frac{3}{5} + \frac{1}{2} + 1\frac{1}{6}$

2)  $\frac{1}{4} + \frac{3}{5} - \frac{1}{2}$

3)  $1\frac{2}{3} + \frac{7}{4} + 6$

4)  $7\frac{1}{6} - 3\frac{3}{8} + 3\frac{1}{6}$

**Find each product.**

5)  $\frac{9}{8} \times \frac{12}{7}$

6)  $4\frac{2}{9} \times \frac{9}{7}$

7)  $5\frac{1}{10} \times 3\frac{1}{4}$

8)  $5\frac{3}{10} \times \frac{2}{7}$

**Find each quotient.**

9)  $\frac{1}{6} \div 5\frac{1}{2}$

10)  $5\frac{4}{7} \div \frac{8}{9}$

11)  $1\frac{7}{9} \div \frac{1}{2}$

12)  $\frac{3}{2} \div 4\frac{1}{3}$

## Answers to 17-12-07-Fractions

1)  $2\frac{4}{15}$

5)  $1\frac{13}{14}$

9)  $\frac{1}{33}$

2)  $\frac{7}{20}$

6)  $5\frac{3}{7}$

10)  $6\frac{15}{56}$

3)  $9\frac{5}{12}$

7)  $16\frac{23}{40}$

11)  $3\frac{5}{9}$

4)  $6\frac{23}{24}$

8)  $1\frac{18}{35}$

12)  $\frac{9}{26}$