## **Fraction**

**Unit 30.1** 

More Problems on Four Operations on Numbers and Fractions Part I

1. Simplify the following.

a. 
$$1 - \frac{1}{5} + \frac{1}{6}$$

d. 
$$\frac{2}{3} + \frac{5}{6} - \frac{1}{10}$$

b. 
$$(\frac{1}{15} + \frac{1}{10}) \div 5$$

e. 
$$3 - \frac{1}{5} - \frac{7}{10} - \frac{1}{2}$$

c. 
$$\frac{3}{5} \div 1 \frac{2}{3} \div 2 \frac{1}{5}$$
 f.  $3 \frac{1}{5} \div \frac{7}{10} \div \frac{1}{2}$ 

f. 
$$3 - \frac{1}{5} \div \frac{7}{10} \div \frac{1}{2}$$



**Fraction Unit 30.2** 

More Problems on Four Operations on Numbers and Fractions Part II

## 2. Simplify the following.

a. 
$$2\frac{3}{5} - \frac{1}{10} + 1\frac{1}{5}$$
 d.  $\frac{3}{4} \div 1\frac{2}{3} \div \frac{3}{5}$ 

d. 
$$\frac{3}{4} \div 1 \frac{2}{3} \div \frac{3}{5}$$

b. 
$$\frac{3}{5} \times \frac{3}{20} \div \frac{9}{2}$$

b. 
$$\frac{3}{5} \times \frac{3}{20} \div \frac{9}{2}$$
 e.  $\frac{1}{12} \div (3 \frac{9}{14} - 2 \frac{6}{7})$ 

c. 
$$4\frac{1}{5} \div 2\frac{1}{4} \times 1\frac{7}{8}$$
 f.  $\frac{4}{7} \div (1\frac{2}{7} \div 2\frac{1}{7})$ 

f. 
$$\frac{4}{7} \div (1 \frac{2}{7} \div 2 \frac{1}{7})$$