



To be completed on loose-leaf paper.

Due date: _____

1. Calculate the value of each of the following, expressing each answer in its simplest form.

$$\frac{12}{21} \times \frac{7}{15}$$

$$3\frac{3}{7} \times 2\frac{5}{6}$$

$$\frac{4}{5} \div \frac{8}{15}$$

$$4\frac{1}{5} \div 2\frac{7}{8}$$

2. Write each of the following percentages as a fraction in simplest form.

a) 50%

b) 21%

3. Calculate the value of each of the following:

a) 5% of 120

b) 15% of 230

4. Calculate the value of each of the following.

a) $9.678 - 4.213$

b) $4.15 + 2.3$

c) 2.24×5

5. Round the following values to 2 decimal places.

a) 43.725

b) 43.7052

6. Evaluate the following.

a) 13.581×100

b) $1.068 \div 1000$