

Name \_\_\_\_\_

Score:  $\frac{}{5}$ 

Gillespie

Course 1: Gauge Ch2f

Multiply and Divide Rational Numbers

This assignment is a gauge and will not be graded

$$1) \quad 12\frac{1}{3} + 4\frac{2}{4}$$

- a)  $12\frac{5}{6}$
- b)  $16\frac{1}{3}$
- c)  $16\frac{5}{6}$
- d)  $16\frac{2}{3}$

2) 
$$6\frac{5}{8} - \frac{1}{2}$$

- a)  $6\frac{16}{16}$
- b)  $6\frac{1}{2}$
- c)  $6\frac{1}{4}$
- d)  $6\frac{1}{8}$

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

- a)  $\frac{80}{9}$
- b)  $\frac{8}{8}$
- c)  $\frac{10}{3}$
- d)  $\frac{9}{1}$

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

- a) 4
- b) 8
- c)  $\frac{32}{8}$
- d)  $\frac{16}{2}$

5) 
$$\frac{\frac{3}{8}}{\frac{4}{6}}$$

- $a) \frac{1}{2}$   $b) \frac{3}{8}$
- c)  $\frac{16}{36}$  d)  $\frac{9}{16}$