

NAME: \_\_\_\_\_

***Fractions***  
***Quiz 2***  
***“Compute with Fractions”***

- 1.) TRUE/FALSE The following fractions are added together correctly.

$$\frac{3}{8} + \frac{1}{2} = \frac{4}{10}$$

- 2.) TRUE/FALSE The procedure below is the correct way to multiply two mixed numbers.

$$3\frac{1}{2} \times 2\frac{1}{4} =$$

$$3 \times 2 = 6$$

$$\frac{1}{2} \times \frac{1}{4} = \frac{1}{8}$$

$$\text{Answer: } 6\frac{1}{8}$$

3.) Multiply:  $\frac{3}{5} \times \frac{2}{3} =$

4.) Divide:  $\frac{3}{4} \div \frac{1}{16} =$

5.) Multiply:  $3\frac{2}{3} \times 4 =$

6.) Divide:  $18 \div \frac{3}{8} =$

7.) Add:  $\frac{1}{8} + \frac{1}{3} =$

8.) Subtract:  $\frac{9}{16} - \frac{1}{8} =$

9.) Add:  $5\frac{1}{2} + \frac{3}{16} =$

10.) Subtract:  $12\frac{1}{4} - 9\frac{3}{4} =$