NAME: _____ DATE: _____

Fractions: Quiz 2

5

MATHEMATICAL CONCEPTS

1. A fraction whose numerator is greater than the denominator is called a/an _____ fraction. [1]

2. A fraction that made up of a combination of a whole number and a proper fraction is called a _____ fraction. [1]

3. To make an equivalent fraction _____ the numerator and denominator by _____. [1]

4. A fraction whose numerator is less than the denominator is called a/an _____ fraction. [1]

Write an **equivalent** fraction for each of the following.

$\frac{5}{8}$ $\frac{4}{7}$ $\frac{3}{6}$

[1, 1, 1]

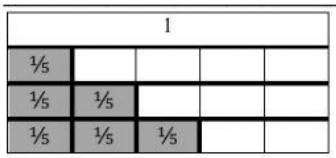
Find the missing **numerator** or **denominator**.

$\frac{6}{12} = \frac{\quad}{24}$ $\frac{3}{9} = \frac{\quad}{45}$

[2, 2]

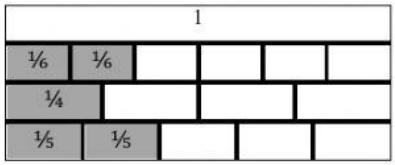
Order the fractions in ***ascending*** order.

$\frac{2}{5}, \frac{1}{5}, \frac{3}{5}$ _____



[1, 1]

$\frac{2}{6}, \frac{1}{4}, \frac{2}{5}$ _____



LIVEWORKSHEETS

NAME: _____ DATE: _____

ROUGH WORK

COMPUTATION

ADD or SUBTRACT

$\frac{3}{6} + \frac{1}{6} =$

$$\begin{array}{r} \frac{5}{9} \\ + \frac{4}{9} \\ \hline \end{array}$$

[1, 1]

$\frac{3}{4} + \frac{1}{6} =$

[2]

$\frac{4}{5} + \frac{1}{5} =$

$\frac{5}{6} - \frac{5}{12} =$

[1, 2]

APPLICATION

At a party, Andy and April shared an apple pie. Andy ate ⅖ of the pie and April ate ⅓ of the pie. What fraction of the pie did they eat altogether?

ANSWER: _____ [2]

When Leslie arrived at the party a whole guava duff was left. If Leslie ate ⅜ of the guava duff, what fraction of the guava duff was left?

ANSWER: _____ [1]

In math class, Bob solved 6 word problems in 5 minutes. About how many problems can Bob solve per minute?

ANSWER: _____ [2]

LIVEWORKSHEETS