

Name _____ 3rd Quarter Date _____ Teacher's Name Mr. Asmera
 Review worksheet Grade 3 Section _____ Subject: Maths

Compare fraction

1) Write <, > or = to compare the following fractions.

a) $\frac{4}{9}$ ○ $\frac{6}{9}$

b) $\frac{5}{6}$ ○ $\frac{5}{10}$

c) $\frac{3}{6}$ ○ $\frac{4}{8}$

Add like fractions

2) Add the following fractions,

a) $\frac{3}{7} + \frac{4}{7} = \frac{\square}{\square}$

b) $\frac{2}{5} + \frac{1}{5} = \frac{\square}{\square}$

c) $\frac{5}{9} + \frac{2}{9} = \frac{\square}{\square}$

Subtract like fractions

3) Subtract the following fractions.

a) $\frac{9}{10} - \frac{9}{10} = \frac{\square}{\square}$

b) $\frac{7}{8} - \frac{6}{8} = \frac{\square}{\square}$

c) $\frac{8}{9} - \frac{3}{9} = \frac{\square}{\square}$

Tenths and hundredths

4) Write each of the following decimal as a fraction.

a) 0.34 = _____

b) 0.4 = _____

c) 0.63 = _____

5) Write each of the following fraction as a decimal.

a) $\frac{54}{100} =$ _____

b) $\frac{2}{100} =$ _____

c) $\frac{2}{10} =$ _____

Multiply by one-digit number

6) Multiply the following numbers.

a) $\begin{array}{r} 13 \\ \times 3 \\ \hline \end{array}$

b) $\begin{array}{r} 42 \\ \times 4 \\ \hline \end{array}$

c) $\begin{array}{r} 63 \\ \times 2 \\ \hline \end{array}$

Multiply multiples of 10, 100 and 1,000

7) Find the product of the following numbers.

$$\begin{array}{r} \text{a) } 70 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} \text{b) } 500 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{c) } 1,000 \\ \times 3 \\ \hline \end{array}$$

Estimate the product

8) Round the following factors to the nearest tens and estimate their products.

$$\text{a) } 90 \approx$$

$$\text{b) } 33 \approx$$

$$\text{c) } 78 \approx$$

$$\begin{array}{r} \times 10 \approx \times \underline{\quad} \\ \hline \end{array}$$

$$\begin{array}{r} \times 29 \approx \times \underline{\quad} \\ \hline \end{array}$$

$$\begin{array}{r} \times 99 \approx \times \underline{\quad} \\ \hline \end{array}$$

9) Round the following factors to their respective nearest hundred and nearest ten.

Then estimate their products.

$$\text{a) } 777 \times 23$$

$$\text{b) } 543 \times 30$$

$$\text{c) } 978 \times 57$$

$$\begin{array}{cc} \downarrow & \downarrow \\ \hline \end{array}$$

$$\begin{array}{cc} \downarrow & \downarrow \\ \hline \end{array}$$

$$\begin{array}{cc} \downarrow & \downarrow \\ \hline \end{array}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Multiply two-digit number by a one- digit number

10) Multiply the following numbers.

$$\text{d) } 99$$

$$\text{e) } 56$$

$$\text{f) } 87$$

$$\begin{array}{r} \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} \times 7 \\ \hline \end{array}$$

Multiply the three-digit numbers

11) Find the product of the following numbers.

$$\text{a) } 384$$

$$\text{b) } 923$$

$$\text{c) } 222$$

$$\begin{array}{r} \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} \times 8 \\ \hline \end{array}$$

Multiply the four-digit numbers

12) Find the product of the following numbers.

a) 7,563

$$\begin{array}{r} \underline{\quad} \\ \times 2 \\ \hline \end{array}$$

b) 8,657

$$\begin{array}{r} \underline{\quad} \\ \times 4 \\ \hline \end{array}$$

c) 2,342

$$\begin{array}{r} \underline{\quad} \\ \times 5 \\ \hline \end{array}$$

Multiply money

13) Alazar bought three baskets of orange. The price of a basket of orange is 30.5 Birr. Dagmawi bought four kilogram of banana for 25.3 Birr each kilogram. Who spent more money?(show "why"?) _____

Parents/Guardians signature _____

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