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**WORKSHEET**

**MATHEMATICS**

**GRADE-VII DATE: 18.07.19**

I**. Fill in the blanks:**

1. Fractions with same denominators are called \_\_\_\_\_\_\_\_ fractions.

2. Fractions with different denominators are called \_\_\_\_\_\_\_\_ fractions.

3. A fraction whose numerator is

a) less than the denominator is called \_\_\_\_\_\_\_ fraction.

b) greater than the denominator is called \_\_\_\_\_\_\_ fraction.

4. Fractions having whole number and proper fraction are called \_\_\_\_\_\_\_\_\_\_.

5. A fraction whose numerator is 1 is called \_\_\_\_\_\_\_\_\_\_ fraction.

II. Express the following in their lowest terms:

1. 
2. 

III. Write the equivalent fractions.

1. =
2. = 

IV. Convert the following as directed:

1.  (into mixed fraction)
2. 7 (into improper fraction)

V. Circle the smaller fraction:

a. ,  b. , 

VI. Circle the greater fraction:

1. ,  b. , 

VII. Add the following:

1. +
2. + 
3. 3+ 1

VIII. Find the difference:

1. −
2. − 
3. 6− 2

IX. Multiply:

1.  by 5
2.  by 
3. 3 by 4
4. 2 by 6

X. Divide:

a. 5by 7

b. 24 by 

c.  by 

d. 3 by 4