Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 09/ 07/ 2020

Cosmo School

Chapter: Fraction

Revision class -1

1. Fill in the blanks with the appropriate words or numbers:

a. A fraction is a number that represents part of a _____.

b. The top number of a fraction is called the_____.

c. _____ represents, the parts which have been taken out from total parts.

d. The bottom number of a fraction is called the_____.

e. _____ represents, the total divisible numbers or equal parts in a collection.

2. Write 'True' for the correct statement or 'False' for the incorrect statement and write correct answer for incorrect statement.

a. $\dfrac{3}{6} > \dfrac{2}{6}$ b. $\dfrac{3}{4} < \dfrac{3}{4}$ c. $\dfrac{3}{8} > \dfrac{5}{8}$ d. $1 < \dfrac{4}{7}$

e. $\dfrac{7}{9} < 1$

3. Simplify the following fractions that are given bellow:

1) $\dfrac{300}{400}$

2) $\dfrac{1000}{8000}$

3) $\dfrac{2900}{1000}$

4) $\dfrac{170}{1900}$

5) $\dfrac{100}{600}$

6) $\dfrac{3000}{5000}$

7) $\dfrac{90}{1000}$

8) $\dfrac{70}{9000}$

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4. Check the following pairs of fractions are equivalent or not. Write the calculation and tick (✓) whether they are equivalent or not.

Fraction	Calculation	Equivalent	Not equivalent
$\dfrac{3}{5}$, $\dfrac{6}{10}$			
$\dfrac{2}{3}$, $\dfrac{3}{5}$			

5. Find out 3 equivalent fractions for the following fractions.

Fraction	Equivalent Fraction	Equivalent Fraction	Equivalent Fraction
$\dfrac{2}{7}$			
$\dfrac{1}{4}$			

6. Do Calculations:

1) $\dfrac{3}{4}$ - $\dfrac{2}{4}$

2) 1 - $\dfrac{3}{5}$

3) $\dfrac{5}{7}$ - $\dfrac{5}{7}$

4) $\dfrac{2}{4}$ + $\dfrac{1}{4}$

5) $\dfrac{7}{8}$ + $\dfrac{1}{8}$