

Class: 3

Subject: Mathematics

Prepared by Shameema Akhtar

Date: 28 / 6 / 2020



Chapter: Fraction

Lecture -4 notes

How to find equivalent fractions:

Method: By dividing (short methods)

Rule 1: If a numerator and denominator are same we will get answer '1'

Rule 2: If denominator is '1' we will get answer numerator.

Rule 3: If we get zero at the end of numerator and denominator both, we will cancel common zeros from both and answer will be rest of fraction.

For details watch videos.

Assess your learning

1. Find out equivalent fractions and write down that in the blank spaces.

Fraction	Equivalent Fraction	Equivalent Fraction	Equivalent Fraction	Equivalent Fraction	Equivalent Fraction	Equivalent Fraction
$\frac{1}{3}$						
$\frac{3}{5}$						
$\frac{1}{5}$						

2. Simplify the following fraction that given bellow:

a

1) $\frac{4}{4}$

2) $\frac{6}{6}$

3) $\frac{16}{16}$

4) $\frac{9}{9}$

5) $\frac{13}{13}$

6) $\frac{12}{12}$

7) $\frac{7}{7}$

8) $\frac{8}{8}$

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b.

1) $\frac{4}{1}$

2) $\frac{6}{1}$

3) $\frac{16}{1}$

4) $\frac{9}{1}$

c.

1) $\frac{100}{400}$

2) $\frac{4000}{5000}$

3) $\frac{1900}{1000}$

4) $\frac{70}{900}$

5) $\frac{100}{500}$

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

7) $\frac{190}{1000}$

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

d.

1) $\frac{400}{400}$

2) $\frac{3000}{5000}$

3) $\frac{100}{100}$

4) $\frac{70}{70}$

5) $\frac{500}{500}$

6) $\frac{300}{7000}$

7) $\frac{170}{10}$

8) $\frac{130}{10}$