

Subject: MATHS

23.07.2020

Class 5

Based on N.C.E.R.T pattern

Lesson: 8A **Decimal and Fractions**

Dear students,

Today you are being given some questions to solve based on previous study materials. Hope you will solve.

Class-V

Ex- Write 7.4 as a fraction and reduce it to its lowest term.

Solution:- $7.4 = 7 + \frac{4}{10}$
 $= \frac{70+4}{10} = \frac{74}{10}$
 $= \frac{74}{10} \div \frac{2}{2} = \frac{37}{5} = 7 \frac{2}{5}$ Ans

Ex- Write fraction as decimal, (a) $\frac{82}{10}$ (b) $\frac{1}{5}$

Solution:- (a) $\frac{82}{10} = \frac{80+2}{10}$
 $= \frac{80}{10} + \frac{2}{10} = 8 + \frac{2}{10}$
 $= 8.2$ Ans

Ex- Write the following as decimal

(a) Three ones and eight Tens.

$= 3 + \frac{8}{10}$
 $= 3.8$ Ans

CLASS-V

Ex- 8(A)

1. Write the number names of the following:-

(a) 7.28 (b) 153.102 (c) 90.09

(d) 14.28 (e) 0.25 (f) 0.33

Ex- 7.28 = Seven point Two Eight

Q- 2. Write each of the following decimals:-

(a) Six-tenths (b) Three tens and seven tenths

(c) Four hundred point five.

(d) One hundred and three ones

(e) Sixty one and fifteen hundredths

Q-3 Reduce the following to lowest terms:-

(a) 0.4

(b) 7.5

(c) 0.04

(d) 12.7

(e) 31.2

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23/1/20

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