

4.

ANANDALAYA

WEEKLY TEST 2

Class: V

Subject : MATHEMATICS
Date : 27 /10 /2015

M.M: 25 Time: 1 Hour

Name :		Section:	Roll No.:	
1.	Fill in the blanks: a) is the only even prime number. b) The greatest prime number less than 100 is c) The number which is the factor of every number is d) The number that has more than two factors is called	is		2
2.	True or False: a) $0 \times \frac{3}{9} = \frac{1}{3}$ b) Reciprocal of 8 is $\frac{1}{8}$			3
	c) $6.56 \times 10 = 0.656$ d) $18.95 \div 100 = 0.1895$			
	e) $\frac{248}{10} = 24.8$			
	f) $\frac{75}{1000} = 0.75$			
3.	Multiply: 7.8 x 25			1

b) Find LCM of 20 and 24 using prime factorization method.

a) Find HCF of 36 and 45 using the prime factorization method.

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5.

a) Observe the given fractions: $\frac{7}{5}$, $\frac{5}{7}$, $2\frac{3}{5}$, $\frac{8}{7}$, $\frac{9}{3}$ Identify

2

2

a) Proper fractions:

b) Pair of like fractions:

Mixed fractions:

d) Improper fractions:

b) Reduce the following fractions to its lowest terms.

6. a) List the prime numbers between 40 and 50:

b) List the composite numbers between 11 and 20:

1

2

4

1

c) Circle the numbers which are

Divisible by 3 ::

123

76

540

Divisible by 6 :: 240

75

89

84

a) $1\frac{3}{8} + 2\frac{2}{3}$ b) $\frac{8}{9} \times \frac{3}{2}$ 7.

c) $\frac{2}{7} \div \frac{1}{14}$

8. a) A shopkeeper had 275 kg of sugar .He sold 112.750 kg of sugar on a particular day. How much sugar is left with him?

2

b) Arun bought 7 erasers for Rs 21.70 What is the cost of each eraser?

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