LearnNest School

Practice Paper - CHAPTER 5 : DECIMAL FRACTIONS

Class 6   MATHEMATICS

Duration: 1 hour   Total Marks: 35

General Instructions:

1. All questions are compulsory.
2. Read each question carefully before answering.
3. Write your answers neatly and legibly.
4. Marks are indicated against each question.

Section A: Multiple Choice

1. Convert 0.75 to a fraction.   **[1]**

    (a) 3/4

    (b) 1/2

    (c) 2/3

    (d) 4/5

2. What is 2.5 + 3.1?   **[1]**

    (a) 5.6

    (b) 5.5

    (c) 6.5

    (d) 5.1

3. Value of 0.1 x 0.1 is: **[1]**

    (a) 0.01

    (b) 0.1

    (c) 1.0

    (d) 0.001

4. Write 4/5 as a decimal.   **[1]**

5. Subtract 1.2 from 5.   **[1]**

Section B: Short Answer

1. Multiply 2.4 by 100. **[2]**

2. Divide 15.6 by 3 and show the steps. **[2]**

3. A rope is 10.5m long. If 2.3m is cut off, how much is left? **[2]**

4. Convert 0.005 to a fraction in simplest form. **[2]**

5. Add: 12.5 + 3.05 + 0.007 **[2]**

Section C: Long Answer

1. Subtract 45.67 from 100. **[4]**

2. Multiply 1.2 x 1.2 **[4]**

3. Divide 0.64 by 0.8 **[4]**

4. Convert 3/8 to decimal. **[4]**

5. Arrange in ascending order: 0.5, 0.05, 0.55, 0.505 **[4]**