

**VASISHTHA GENESIS SCHOOL, BARDOLI**

(Academic Session: 2026-27)

Date: \_\_\_\_\_

Class: VII

Div: A/B/C/D

Roll No: \_\_\_\_\_

Sub: Maths

Name: \_\_\_\_\_

Revision Worksheet P.T. I

<b>A</b>	<b>Choose the correct option</b>
	1. Which is the largest? a) 0.505                      b) 0.550                      c) 0.5050                      d) 0.5005
	2. Value of: $18 - 6 \div 3 \times 2 = ?$ a) 14                      b) 10                      c) 6                      d) 2
	3. Which is correctly written? a) 1 crore = 10,00,000                      b) 1 lakh = 1,00,000                      c) 1 million = 1,00,000                      d) 1 crore = 1,00,000
	4. Which is not like decimal? a) 3.40 and 5.60                      b) 2.5 and 2.50                      c) 7.01 and 7.001                      d) 4.20 and 6.30
	5. Which is correctly written in Indian system? a) 100,00,000                      b) 10,00,000                      c) 1,00,00,000                      d) 1000000
	6. Which of the following is incorrect? a) $0.25 = 25/100$ b) $0.5 = 5/10$ c) $0.75 = 75/10$ d) $0.01 = 1/100$
<b>B</b>	<b>Fill in the blanks</b>
	1. 1 lakh = _____ thousand 2. 0.007 = _____ thousandths 3. Expanded form of 4,05,020 = _____ 4. 1 million = _____ lakh 5. 0.060 = _____ 6. $25 + 5 \times 4 - 10 =$ _____ 7. Insert >, < or = : 6.010 _ 6.101
<b>C</b>	<b>True and false</b>
	1. $0.9 > 0.09$ _____ 2. In 3,45,678 the digit 4 is in ten-thousands place _____ 3. $a \times (b+c) = ab+ac$ _____ 4. $2.500 = 2.5$ _____ 5. In 5,08,709 the digit 8 is in thousands place _____ 6. $8 \times (5+2) = 8 \times 5 + 2$ _____
<b>D</b>	<b>Do as directed</b>
	1. Write in figures: "Eight lakh five thousand six"  2. Arrange in ascending order: 3.14, 3.141, 3.1

3. Convert into fraction and reduce to its lowest term

a) 0.125

b) 5.025

4. Convert fraction into decimal

a)  $1\frac{9}{1000}$

b)  $\frac{3}{8}$

b)  $\frac{13}{4}$

d)  $\frac{2}{50}$

5. Round off 69,06,632 to nearest tens ,hundreds, thousand, lakh, ten lakh, crore

6. Form the greatest 4-digit number using digits 3, 6, 7, 8(Condition: Digit 3 must be at the tens place)

7. Form the smallest 5-digit number using digits 5, 0, 2, 7, 6,3

8. Express the following using decimal

9m 6cm into m

456g in Kg

85m in Km

2Kl 9L in Kl

9.Simplify

a)  $75.161+23.121 - 52.63$

b)  $11.57+230.01 +71.23 +6$

c) Subtract 12.27 km from 35.725 km

10. Solve using suitable properties

a)  $2 \times 1768 \times 50$

b)  $738 \times 108$

$$c) 297 \times 17 + 297 \times 3$$

$$d) 887 \times 10 \times 461 - 361 \times 8870$$

E **Word problems**

1. The sum of two numbers is 93. If one of the numbers is 42.872, find the other number.

2. Radha bought 27.235 kg of vegetables and Sweety bought 11.720 kg. How many kilograms of vegetables should Sweety buy to equal the amount bought by Radha?

3. Neelam travels 20 km 50 m every day to reach her office. She travels 10 km 100 m by metro train and the remaining distance by auto-rickshaw. How much distance does she travel by auto-rickshaw?

4. A taxi driver filled his car with 40 litres of petrol on Monday and 50 litres on Tuesday. The cost of petrol is ₹96 per litre. How much did he spend in total?

5. The number of private two-wheelers and four-wheelers on Delhi roads are 53,85,153 and 26,67,354 respectively. Estimate the total number of private vehicles

6. One tree makes 8,333 sheets of paper. One ream consists of 500 sheets.

(a) Estimate the number of reams that can be made from one tree.

(b) Estimate the number of reams that can be made from 6 trees.

7. We consume about 1,60,000 plastic bags every second. How many plastic bags are consumed in one hour?

8. Find the difference between the greatest and the smallest number that can be formed using the digits 6, 3, 7, 4, and 3 (use each digit only once).