SHREE VASISH	itha VidhYa	LAYA	Sale Water Handling
Maths Wo	orksheet 2024-25		Em a sal
Name :		Std. : - IV -	AND ITS A
	et No. Term-1:02	Date :	
Ch6: Fractions Ch-15: Data Handling Ch-1: Nu	Imeration		
Q-1 Choose the correct options.			
1) What fraction represents a whole among the	ese:		
a) $\frac{2}{3}$ b) $\frac{3}{3}$	c) $\frac{1}{2}$	d) none of these	
2) Fractions having the same denominator are	J		
a) like b) unlike			
3) In a bar graph the width of the bars and the	· • •	/ I I	
a) different b) unequal	c) same	d) none of these	
4) of a digit is the actu	· · · · · · · · · · · · · · · · · · ·	/	
number.		C	
a) predecessor b) successor	c) place value	d) face value	
5) Every graph must have a			
a) line b) title	c) picture	d) none of these	
6) A mixed numeral is a mixture of a whole nu	umber and a	fraction.	
a) proper b) improper	c) like	d) unlike	
7) The number 1 more than a given number is	called its	·	
a) face value b) place value	c) predecessor		
8)There is no symbol for in the Roma	n System.		
a) 0 b) 1	c) 5	d) 10	
Q-2 Fill in the blanks.			
1) A number is split into groups called			
2) Six lakhs fifteen in figures can be written as	s		
3) The place value of digit 6 in 52,619 is	·		
4) Fractions which represent the same part of	an object, though differ	ing in numerals are	e
fractions.			
5) Simplest form of $\frac{2}{6}$ is			
6) In a bar graph information is represented al	ong the two axes, horiz	ontal and	·
7) The predecessor of highest 4-digit number			-
8) The symbol for 50 is in Roman Nu			
Q-3 Match the following.			
1) 34 rounded off to nearest ten is	a) $\frac{2}{5}$		1)
2) In Roman Numeral XXIV stands for	b) 30		2)
3) Simplest form of $\frac{4}{10}$ is	c) 35		3)
4) Place value of 2 in 42,319 is	d) 24		4)
5) Successor of 34 is	e) $\frac{2}{4}$		5)
6) Equivalent fraction for $\frac{1}{2}$ is	f) 2000		6)
O 4 Write T for true and E for false			L

Q-4 Write T for true and F for false.

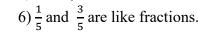
1) Greatest 3-digit number + 1 = Smallest 4-digit number.

2) Fractions having different denominators are called like fractions.

3) The number 15,064 in expanded form is written as: 10,000 + 5,000 + 60 + 4.

4) Place value of a digit in a number is the product of the face value of the digit and the value of the place.

5) The symbol for 1000 is M in Roman	ı system.
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Q-5 Do as directed.

1) Fill in the blank with <, = or > symbols.

a) $\frac{2}{15} - \frac{1}{15}$	b) 5,975 4,999	c) 6,29,315 7,15,249	d) $\frac{1}{8}$ $\frac{1}{8}$
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2) Round off each of the following numbers to the nearest ten, hundred and thousand.

a) 7438	b) 89539	c) 39827	d) 2954	

3) Convert each fraction into a mixed numeral.

a) $\frac{135}{12}$	b) $\frac{9}{5}$	c) $\frac{17}{3}$	d) $\frac{89}{11}$

4) Convert each of the following mixed numerals into an improper fraction.

a) $5\frac{1}{3}$	b) $13\frac{2}{5}$	c) $11\frac{1}{4}$	d) $12\frac{1}{6}$	

5) Write the following in Hindu-Arabic numerals.

a) XXVIII	b) XXXIX	c) LXXIII	d) XCV	

6) Write the following in Roman numerals.

v)	write the following in Roman numerals.			
	a) 99	b) 47	c) 63	d) 38

7) Find the values of each of the following.

		i the following.		
	a) $\frac{1}{5}$ of 25 kg	b) $\frac{3}{20}$ of 100 L	c) $\frac{5}{12}$ of 84 cm	d) $\frac{8}{9}$ of 72 m
8	8) Solve the following.			
	s) solve the lonowing.			1
	a) $\frac{2}{9} + \frac{5}{9}$	b) $\frac{7}{17} + \frac{9}{17}$	c) $\frac{5}{12} - \frac{1}{12}$	d) $\frac{19}{23} - \frac{15}{23}$
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9) Write the greatest 6-digit number in both the Indian and International number system in words.

10) Using 2, 7, 9, 8, 0 build the greatest and the smallest 5-digit numbers.

Q-6 Draw a bar graph using the information given below.

The pictograph given below shows the number of vehicles parked in a parking lot throughout the week.

Days of week	Number of vehicles = 5 vehicles
Monday	
Tuesday	~~~ ~
Wednesday	
Thursday	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Friday	~~~
Saturday	~~~
Sunday	

Q-7 Study the bar graph to answer the following questions.

- 1. The total number of students from grade 1 to 8.
- 2. The overall number of students from grade 5 to 8.
- 3. The overall number of students from grade 1 to 4.
- 4. Which class has the highest number of students?
- 5. Which class has the least number of students?

