

## **INDIAN SCHOOL AL WADI AL KABIR**

#### **DEPARTMENT OF MATHEMATICS (2023-2024)**

	POST MIDTERM EXAM REVISION WORKSHEET						
RESC	OURCE PERSON: M	s. Mini Henry					
NAM	Œ:	CLASS:	<b>SEC:</b>	DATE:			
Read	the instructions of	arefully and do as d	irected.				
I. Re	I. Read the questions, solve them if required and then circle the correct option.						
1)	$\frac{2}{13}$ , $\frac{5}{13}$ and $\frac{7}{13}$	are fra	actions.				
	(a) Unlike	(b) Improper	(c) Mixed	(d) Like			
2)	2) Which of the given fractions is Equivalent to $\frac{1}{3}$ ?						
	(a) $\frac{7}{14}$	(b) $\frac{3}{6}$	(c) $\frac{5}{15}$	$(d) \frac{2}{12}$			
3)	3) The Place Value of <b>5</b> in 304.72 <b>5</b> is						
	(a) 5	(b) 0.5	(c) 0.05	(d) 0.005			
4)	The decimal form of	$6\frac{7}{100}$ is	·				
	(a) 6.70	(b) 6.07	(c) 0.67	(d) 0.607			
5)	A closed figure with	8 sides will have	a	ingles.			
	(a) 8	(b) 5	(c) 6	(d) 7			
6)	A Line Segment has endpoint/endpoints.						
	(a) one	(b) no	(c) two	(d) three			

#### II. Do as directed.

**1)** Compare the fractions without finding the LCM. Put <, > or = in the



$$\frac{8}{20} \quad \bigcirc \quad \frac{8}{14}$$

2) Check whether the given fractions are Equivalent. (Show the steps of working.)

$$\frac{6}{15}$$
 and  $\frac{2}{5}$ 

Ans: Since the cross products are \_\_\_\_\_\_,  $\frac{6}{15}$  and  $\frac{2}{5}$  are \_\_\_\_\_\_

3) Reduce  $\frac{21}{63}$  to the lowest terms. (Show the steps.)

4) Write the shaded part as a decimal for the following.

- a)
- b)

Answer:

Answer: \_\_\_\_\_

5) Arrange 5.042 0.504 50.042 0.054 in descending order.

6) Fill in the blank with an Equivalent decimal.

12.8 = \_\_\_\_ = 12.800

7) Change 0.42 7.8 14.457 125.1 into Like decimals.

### 8) Match the following.

	Column A		Column B
1.	0.5 + 0.009	a.	30.71
2.	$40 + 5 + \frac{6}{10} + \frac{3}{100} + \frac{2}{1000}$	b.	0.509
3	30 + 0.7 + 0.01	C.	6.408
4.	$6 + \frac{4}{10} + \frac{8}{1000}$	d.	45.632

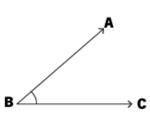
Answer: 1. \_\_\_\_\_ 2. \_\_\_\_ 3. \_\_\_\_ 4. \_\_\_\_

9) Fill in the blank with the correct answer.

When two \_\_\_\_\_\_ have a common endpoint, they form an \_\_\_\_\_\_.

The two rays forming the angle are called the \_\_\_\_\_ and the common endpoint is called the \_\_\_\_\_.

10) Observe the picture of the angle given below and name the following.

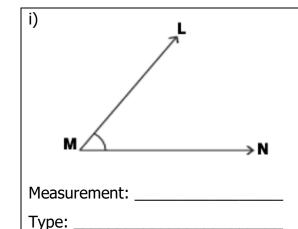


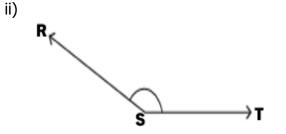
Name of the angle: \_\_\_\_\_

Vertex: \_\_\_\_\_,

**Arms:** \_\_\_\_ and \_\_\_\_

# 11) Use a Protractor to measure the following angles, identify the type and write in the space provided.





Measurement:

Type: \_\_\_\_\_

i)	Add	2	+	7
		9		12

		5		3
ii)	Subtract:	<del>-</del> 7	-	<u>-</u> 5

iii)At a birthday party Tina ate	$\frac{3}{8}$	of a pizza and her brother Sam ate	$\frac{1}{4}$ of the
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same pizza. Who ate more and by how much?