



INDIAN SCHOOL AL WADI AL KABIR

DEPARTMENT OF MATHEMATICS (2023-2024)

MIDTERM EXAM REVISION WORKSHEET

RESOURCE PERSON: MS JYOTI SINGH

NAME: _____ CLASS: V SEC: _____ DATE: _____

Read the instructions and do as directed.

I. Read the questions carefully and circle the correct option.

1) Which of the given numbers is the **Successor of 1 million**?

- (a) 1,000,001 (b) 1,000,000 (c) 100,001 (d) 999,999

2) $7394 + \underline{\hspace{2cm}} = 12,642$

- (a) 5428 (b) 5824 (c) 5482 (d) 5248

3) Which of the following letters is **Asymmetric**?

- (a) G (b) T (c) E (d) V

4) The smallest number that is divisible by 9 is

- (a) 81 (b) 45 (c) 36 (d) 9

5) Rounding off 9846 to the nearest 1000 gives

- (a) 9800 (b) 9000 (c) 10,000 (d) 9850

6) Which of the following shapes **does not** show Reflection Symmetry?

- (a)  (b)  (c)  (d) 

7) The difference between the **smallest six-digit number** and the **greatest six-digit** number is _____.

- (a) 8,99,999 (b) 7,99,999 (c) 99,999 (d) 1,09,999

8) Numbers that have only two factors are called

- (a) Odd numbers (b) Prime numbers (c) Even Numbers (d) Composite numbers

II. Do as directed.

1. Match the following.

Column A	Column B
(a) $400,000 + 50,000 + 70 + 2$	i) 40,50,072
(b) The smallest 7-digit number using the digits 6,0,9,4,8,1,5 is	ii) 1,405,689
(c) Forty lakh fifty thousand seventy-two	iv) 10,45,689
(d) One million four hundred five thousand six hundred eighty-nine	iv) 450,072

Ans: (a) _____ (b) _____ (c) _____ (d) _____

2. a) List the first five multiples of 4 and 5. Then find the first common multiple.

Multiples of 4: _____

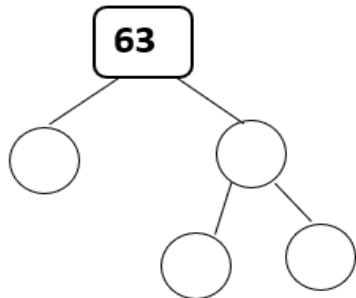
Multiples of 5: _____

The first common multiple: _____

b) Fill in the blanks with the correct answer.

- a) The greatest factor of 34 is _____.
- b) _____ is the smallest factor of every number.
- c) A number divisible by 10 will have _____ in its ones place.
- d) _____ is the smallest Prime number.

3. Find the Prime factors of 63 by completing the Factor Tree given below.



63 = _____

4. Read the story sums given below and identify the operation you should use to find the correct answer. Put the correct sign (+, -, x or ÷) in the box.

- a) Sanika travelled 3660 miles in 60 days. If she travelled an equal distance each day, how many miles did she travel each day?
- b) Diya made 2343 T-shirts to sell Online. If each T-shirt is sold at ₹ 450, how much money did she earn by selling all the T-shirts?
- c) A factory produced 45,000 scooters in a year. If 34,890 scooters were sold by the end of the year, how many scooters were left unsold?
- d) Ravi spent ₹ 56,00,000 to buy a flat and ₹ 9,50,000 to buy a car. How much money did he spend in all?

5. The goals scored by a team in 6 matches are 6, 2, 5, 3, 2, 0. Find the average score per match of the team.

Total Score = _____ = _____

Number of matches played = _____

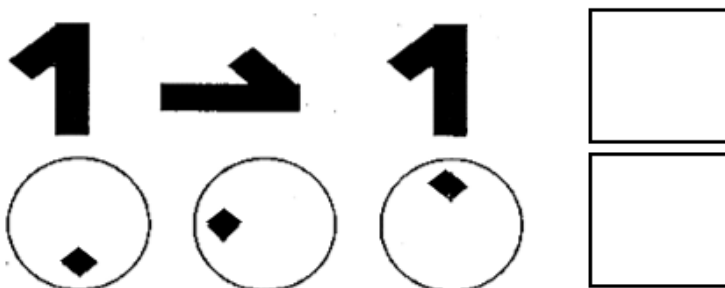
Average score = _____ = _____

6. Separate the numbers as Prime and Composite and write them in the appropriate columns.

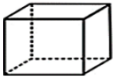
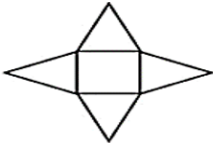
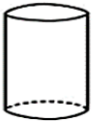
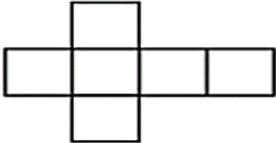

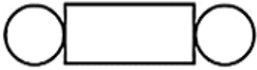
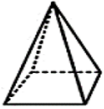

12	39	13	24	5	2
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Prime numbers	Composite numbers

7. Identify the turn and complete the patterns.



8. Match the net to the solid shapes given below in the table.

Column A	Column B
(a) 	(i) 
(b) 	(ii) 
(c) 	(iii) 
(d) 	(iv) 

Ans: (a) _____ (b) _____ (c) _____ (d) _____

9. Rearrange the following numbers in descending order.

16,89,450; 61,98,450; 61,89,450; 16,98,450

10. Write the number name for 5,67,34,910

III) Solve the following.

1. List all the factors of 42 and 35 and then find the HCF.

Factors of 42 _____

Factors of 35 _____

Common Factors _____

HCF = _____

2. Arrange and add: $324516 + 488992$

	L	TTH	TH	H	T	O
+						
<hr/>						
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3. Arrange and subtract:

$710065 - 695628$

	L	TTH	TH	H	T	O
-						
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4. Divide and find the Q and R: $76358 \div 29$



Q= _____

R= _____

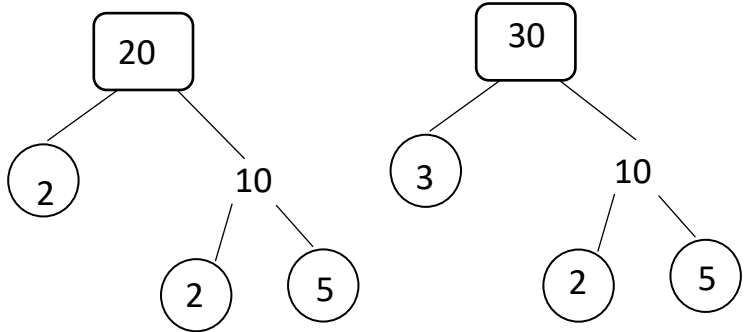
5. Prime factorization of 20 and 30 are given below. List their prime factors and find the LCM.

Prime factors of 20 = _____

Prime factors of 30 = _____

LCM = _____

LCM = _____



**6. If the weight of 32 books is 8 kg, what will the weight of 152 such books be?
(Solve using the Unitary method.)**

Weight of 32 books = _____

Weight of 1 book = _____

Therefore, the weight of 152 books = _____

Ans: _____

V. Read the word problems, identify the operation, write appropriate statements, and solve.

b) Sid needs ₹ 9,78,900 to buy a new car. If he already has ₹ 5,45,850 in his account, how much more money does he need to buy the car?

Ans: _____

c) A toy factory manufactured 52,253 toys in January, and 50,375 toys in February. How many toys were manufactured in both months altogether?

Ans: _____