INTERNATIONAL INDIAN SCHOOL, DAMMAM
UPPER PRIMARY SECTIONS
ANNUAL EXAM - REVISION WORKSHEET (2025-26)

CLASS : IV **SUBJECT – MATHS**

NAME- _____ SECTION - _____ ROLL NO - _____

CHAPTER 5- FACTORS

I. Fill in the Blanks

1. The numbers that have more than two factors are called _____ numbers.
2. _____ is the greatest factor of itself.
3. The number of factors of a number is _____
4. If the last digit of a number is 0 or 5 then a number is divisible by _____
5. The numbers that are multiplied to get a product are called its _____

II. Choose the Correct Answer

1. _____ is the factor of every number

a) 100 b) 15. c) 1 d) 25

2.We can use division or _____ to find factors.

a) Subtraction b) Multiples c) Multiplication d) Addition

3.The factors of a number are equal to or _____ the number.

a) Greater than b) Less than c) more than d) Double

4. Factors of 41 are _____

a) 41 b) 1 , 41 c) 1 d) 1,3,41

5.Every number other than 1 has at least _____ factors.

a) 1 b) 2 c) 3 d) 4

III.Match the numbers in Column A with their properties in Column B.

Column A	Column B	
1. 9	The smallest even composite number	( )
2. 4	Is divisible by 4	( )
3. 16	The smallest and only even prime number	( )
4. 1	The smallest odd composite number.	( )
5. 2	Neither a prime nor a composite number	( )

IV. State true or false

1. 37 has only two factors 3 and 7 ( )
2. Common factors of 16 and 10 are 1 and 2 ( )

V. Solve the following:

1. Check whether 1440 is divisible by 2, 3, 5 & 9 using rules of divisibility?

2.Find factors:(Use any method multiplication /division)

a) 36	b) 25
c). 28	d) 51

3.Find the common factors of 32 and 44

4.Make a factor tree for 48

CHAPTER 7 - FRACTIONS

I . Fill in the blanks

1. _____ is a part of a whole. .
2. When a whole is divided into 4 equal parts , each part is a _____**.** .
3. Fractions that have the same value are called _____ fractions.
4. In the fraction $\frac{3}{4}$, the number 4 is the _____
5. A fraction with the numerator less than the denominator is a _____ fraction.
6. If you divide a pizza into 8 equal parts and eat 3 , you have eaten _____ of the pizza..
7. $\frac{2}{3}$ of a day is _____ hours.
8. $\frac{1}{6}+\frac{1}{6}+\frac{1}{6}+\frac{1}{6}+\frac{1}{6}=$ _____
9. Fractions that have same denominators are called _____ fractions.

II. Match the following

1. $\frac{1}{2}$ of 10	a. improper fraction	( )
2. $\frac{2}{7}+\frac{1}{7}$	b. $\frac{11}{4}$	( )
3. $2\frac{3}{4}$	c. 5	( )
4. $\frac{14}{3}$	d. $\frac{3}{7}$	( )

III. State True or False

1. All fractions are less than 1 ( )

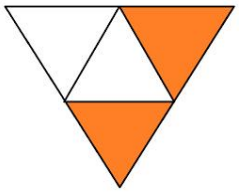
2. $\frac{1}{3}+\frac{1}{3}=\frac{2}{6}$ ( )

3. $\frac{9}{9}$ is equal to 1 whole ( )

4 . A mixed number includes a whole number and a fraction ( )

5. You cannot have a denominator as zero in a fraction ( )

IV. Write the fraction that represents the shaded portion



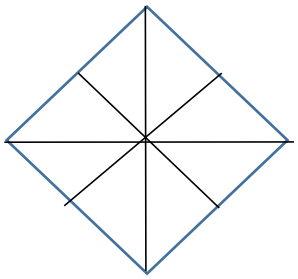
_____

V .Arrange the following in ascending order

$\frac{5}{10}$, $\frac{8}{10}$, $\frac{3}{10}$, $\frac{9}{10}$	

VI. Shade the parts of the diagram to represent the fraction

$\frac{3}{8}$



VII. Find

1. $\frac{2}{3}$ of 27	2. $\frac{5}{6}$ of a dozen

VIII. Solve the following

1. $\frac{4}{8} + \frac{6}{8}$	2. $\frac{5}{7} - \frac{3}{7}$

IX. Convert into mixed number

1. $\frac{17}{3}$	**2.** $\frac{25}{2}$

X. Convert into improper fraction

1. $3\ \frac{1}{6}$	2. $4\ \frac{2}{5}$

XI. Word problem

1. Emily ate $\frac{2}{6}$ of a cake in the morning and $\frac{1}{6}$ in the evening . What fraction of the cake did she eat in total.

CHAPTER-8 DECIMAL

I. Fill in the blanks:

1.Every decimal number has _____ parts separated with a dot(.)

2.The _____in the denominator tell us the number of decimal places.

3. When one whole is divided into ten equal parts, each part is called a _____.

4. The decimal part is _____ than one whole.

5. 1 tenth= _____ hundredths.

6.The digits on the left of the decimal point are read as _____.

7.The decimal of 8 in tenths place and 5 in ones place is _____.

8. Complete the pattern

a. 2.9, 3.0, 3.1, 3.2, _____ ,_____, _____.

b. 0.97, 0.98, 0.99, _____ ,_____, _____.

c. 4.07, 4.08, 4.09, _____, _____, _____ .

9. Write the decimals in words:

a. 6.09 - _____ .

b. 13.16 –_____.

c. 0.7 - _____.

d. 7.5 - _____.

10.Write as decimals

a. 16 and 4 hundredths - _____ b. 8 tenths - _____

II. EXPRESS AS A DECIMAL:

a. $\frac{2}{10}$ = _____ b. $\frac{3456}{100}$ = _____ c. $\frac{72}{10}$ =_____ d. $7\frac{9}{10}$ = _____

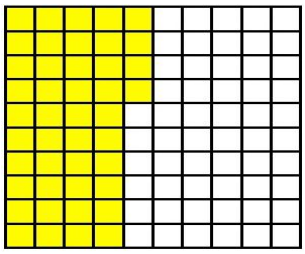
e. $\frac{6}{100}$ =_____ f. $\frac{876}{10}$ = _____ g. $6\frac{21}{100}$ =_____ h. $9\frac{4}{100}$ = _____

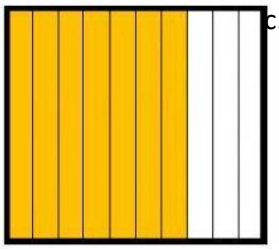
III. EXPRESS AS A FRACTION:

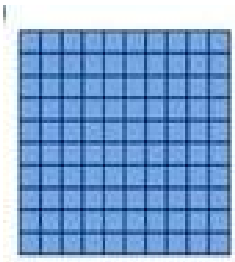
a. 0.65 = _____ b. 17.8 = _____ c. 4.9 = _____ d. 0.08 = _____

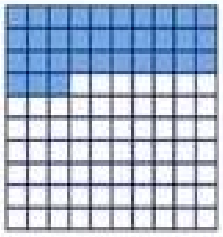
e. 3.05 = _____

IV.WRITE THE DECIMAL FOR THE SHADED PART:

a. 

b. 

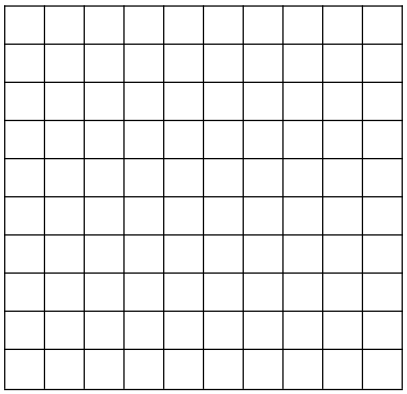
c. 



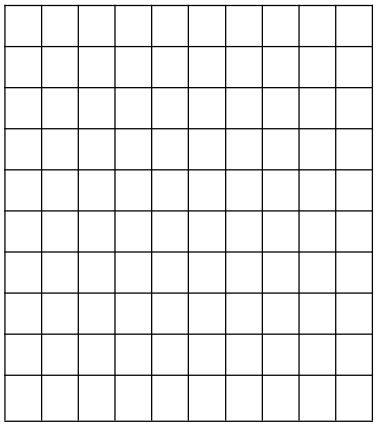
a. _____ b. _____ c. _____

V. SHADE TO SHOW THE DECIMAL:

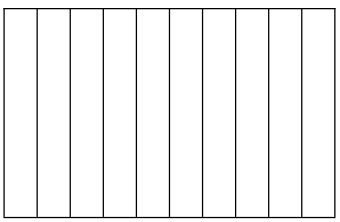
a. 0.67

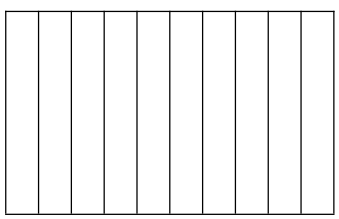


b. 0.09



c. 1.8





CHAPTER 10 – MEASUREMENT

I. Fill in the blanks:

1. The height of a tree is measured in _____.
2. _____ is measured using a weighing balance / a common balance.
3. The capacity of a water tank is measured in _____.
4. Eye drops can be measured in _____.
5. Distance between two countries is measured in _____.
6. _____ is used to measure the weight of lighter objects.
7. The smaller unit of _____ is centimetres.

II.Draw the following lengths:

1. 8.5cm

2. 3cm

III.Complete these:

1. 1kg = _____g + _____g
2. 1km = 4 x _____m
3. $\frac{1}{2}$ l = ____ml + _____ml
4. 1000cm = _____m
5. _____m + _____m + _____m = $\frac{3}{4}$ km
6. 1l = 5 x ____ml

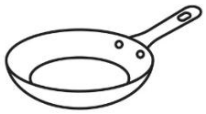
IV.Expressing one unit in terms of another:

a. 4500g to kg	**b.** 825cm to m

c. 9750 ml to l	**d.** $7\frac{1}{4}$ kg to g

V.How will you measure the following?

_____



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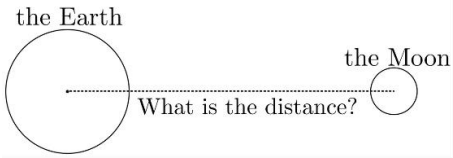

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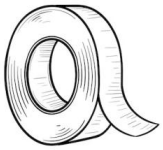

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VI.Word Problems:

1. Maria is cooking rice for the school meals. She must cook $2\frac{1}{4}$ kg of rice altogether. How many $\frac{1}{4}$ kg rice packets are needed to prepare the rice meal?

2. On sports day, a track and field event has a 100 m race and a 200 m race scheduled. If the race is conducted 2 times to declare the winner, how much distance did the athletes cover in all?

3. Ali has 30 sticker strips that are each 2 cm long. Will all his 30 stamps fit into a single row across a sticker album that is 51 cm across?

“All the best ! Revise thoroughly from textbook,notebook and worksheet.”