INTERNATIONAL INDIAN SCHOOL, DAMMAM
UPPER PRIMARY SECTIONS
ANNUAL EXAM - REVISION WORKSHEET (2025-26)
CLASS : V **SUBJECT – MATHEMATICS**

NAME- _____ **SECTION -** _____ **ROLL NO -** _____

L-6 Fractions

I. Fill in the blanks:

1) Fractions that have value equal to or more than one whole are called as _____.
2) The improper fraction for $3\frac{3}{4}$ = _____
3) Unit fractions have _____ as the numerator.
4) Find 2 equivalent fractions of $\frac{5}{10}$ = _____
5) The mixed number for $\frac{36}{5}$ = _____

II. Choose the correct answer:

1) $\frac{1}{2}, \frac{2}{4}, \frac{3}{6}$ are _____ fractions.

a) Mixed b) Equivalent c) Improper d) unit

2) $\frac{2}{6} - \frac{2}{6}$ = _____.

a) $\frac{4}{6}$ b) $\frac{4}{12}$ c) $\frac{1}{6}$ d) 0

3) $\frac{13}{9}$ ☐ $\frac{11}{9}$

a) > b) < c) = d) none

III. Find the missing numerator or denominator

a) $\frac{1}{4} = \frac{6}{?}$ b) $\frac{?}{12} = \frac{77}{84}$

IV. Check whether the given fractions are equivalent or not. Give Reason

a) $\frac{3}{7}$ and $\frac{9}{21}$ b) $\frac{6}{12}$ and $\frac{10}{24}$

V. Add:

a) $2\frac{4}{6} + 1\frac{1}{6}$ b) $\frac{6}{10} + \frac{7}{12}$ c) $5\frac{3}{4} + 3$ d) $\frac{7}{18} + \frac{12}{18}$

VI. **Subtract:**

a) $5\frac{1}{2} - 3\frac{2}{5}$ b) $\frac{8}{9} - \frac{5}{7}$ c) $10 - 6\frac{4}{5}$ d) $\frac{15}{20} - \frac{7}{20}$

VII. **Multiply:**

a) $\frac{3}{5} X \frac{7}{9}$ b) $18 X \frac{2}{6}$ c) $\frac{2}{3} X \frac{7}{9}$ d) $\frac{11}{3} x \frac{9}{4}$

VIII. **Reduce to lowest term**:

a) $\frac{27}{45}$ b) $\frac{18}{24}$

IX. **Word problem:**

1. Michael had a jar of 2 liters of water. After he used some water ,he was left with $\frac{2}{9}$ litres. How much water did he use?

2.A baker uses $\frac{1}{4}$ cup of flour for making cookies and $2\frac{2}{5}$ cup of flour for making cake. How much flour is used by the baker in all?

3. Nanditha used $\frac{1}{4}$ of sheet to cover 1 book. How many sheets are needed to cover 12 such books?

U-9 GEOMETRY BASICS

I. Fill in the blanks:

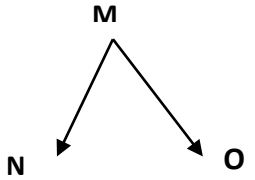
1) A line can be extended indefinitely in _____directions.

2) A line segment has _____ length.

3) Ray PQ has _____ as its initial point.

4) The common initial point of the two rays is called the _____of an angle and the two rays forming the angle are called its _____.

5) In the given angle ,



Vertex: ____

Arms:_____

Name of the angle:_____and Type _____

6) The shape of an angle which adjacent sides of a square form is called a _____angle.

7) The unit used for measuring an angle is called _____.

8) We use _____ to measure an angle.

9) At 6:25 ,the angle formed between the two hands of a clock is _____.

10) Measure of a straight angle is _____a right angle.

11) Arms of an angle AOB are _____and _____.

12) Angle with measure 150^0 is an _____angle.

13) When an arm of an angle is extended, the measure of angle _____. .

14) An angle whose arms are opposite rays forming a line is called a _____ .

15) The light from a torch is an example of a _____.

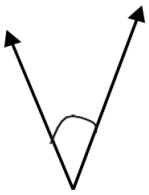
II. Classify the following angles into their types

a) 35^0 b) 92^0 c) 89^0 d) 179^0 e) 1^0

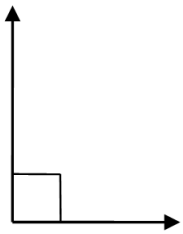
III. Draw the following angles and name its vertex, arms and type.

a) $\angle LMN = 165^0$ b) $\angle OPQ = 50^0$

IV. <u>Name the type of angle in the following:</u>

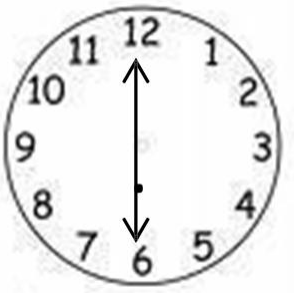


a) _____



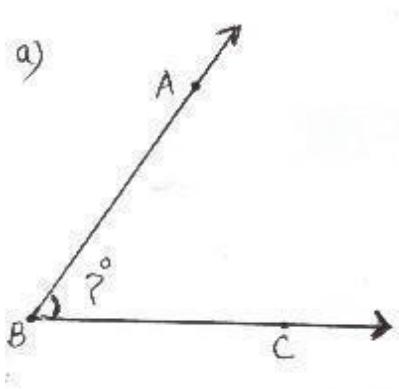
b) _____

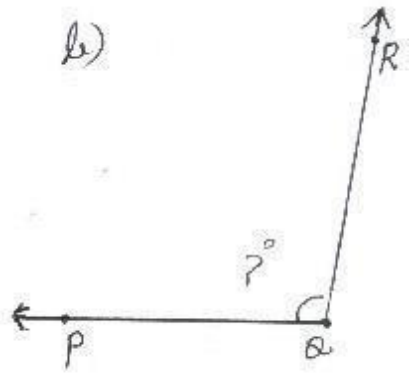
c) _____



d) _____

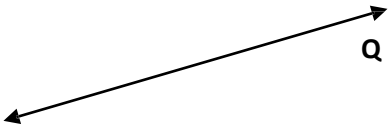
V. Measure the following angles and classify them:





VI. Identify the following figures:

a) **X** _____ **Y**

b) **P**  **Q**

c) **C** ⟶ **D**

L- 7 DECIMALS

I) Fill in the blanks:-

1) For the number 267.56 ,the digit in the hundredth place is _____.
2) Fraction for 0.007 is _____.
3) 4 tens + 7 hundredths =_____
4) Build a number with 2 in the tenths place ,1 in ones place and 5 in the thousandths place. _____
5) Mixed fraction for 6.029 is _____
6) The number name of 2.304 _____.
7) The place value of 6 in 12.061 is _____.
8) 10 – 9.834 = _____
9) Decimals with the different number of decimal places are called _____ decimals.
10) Decimal form of $\frac{99}{100}$ is _____
11) 0.5 ☐ 0.500 (compare using < , > or =)
12) 80 hundredths = 8 _____

13)The number of decimal places in the product equals the sum of the number of decimal places in the _____.

14) When multiplying by _____moves the decimal point two places to the right .

15) 4.4 X 0 X 1 =_____

16) _____X100 = 7.56

17) 64.63 X _____= 1.8 X _____

18) 50.06 X _____= 500.6

II) Solve : (Do in revision NB)

1) Rearrange in descending order **:** 4.75, 3.8 , 4.705 , 4.7

2) Sum of 76.71 and 6.9 .

3) Subtract 27.03 from 80 .

4) What should be added to 8.9 to get 50.1 ?

5) What number is 120 more than 45.35 ?

6) A piece of cloth is 78.66 metres long .Reema cut a piece of 15.76 metres .What is the total length of cloth left ?

7) Amit purchased 12 bottles of water each containing 1.75 litres. Find the total volume of water purchased by Amit ?

L-11 Perimeter, Area and Volume

I. Fill in the Blanks

1. _____is the amount of surface a figure covers.
2. The distance around the edge of a figure is called _____.
3. The space occupied by an object is known as _____.
4. The area of a square with 1 kilometer sides is a _____.
5. A mm Cube is used to measure the volume of very _____ object.

II Solve the following:

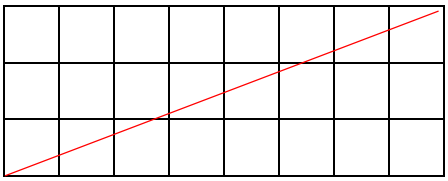
1. A rectangle has length 55 cm and breadth 12 cm. Find its perimeter.
2. Find the perimeter of a square whose one side is 15cm long.
3. Find the area of a rectangle whose length is 6 cm and breadth is 5cm.
4. The side of a square is 11 cm. Find the area of the square.
5. The perimeter of a square is 120 cm. Find the sides of the given square.

6. If the area of a rectangular field is 220 sq cm and its length is 11cm. Find the breadth of the rectangular field.

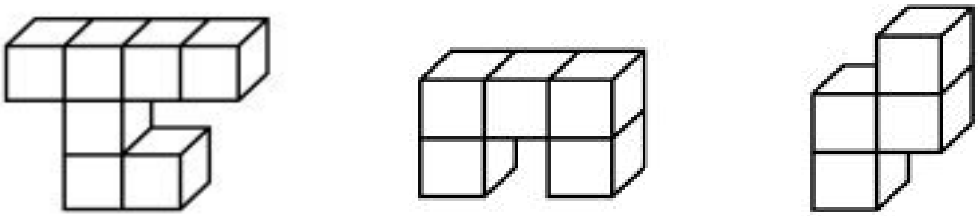
7. Calculate the volume of a cupboard whose L=7 cm, B = 4 cm and H = 3 cm.

8. Find the missing height of a cube whose volume is 60 cu.cm, while l=10 cm and b=3 cm

9. Find the area of the following triangle. (Take Each Square as 1 cm)



10. Find the volume of the following solid shape. (Take each cube to be 1 cm cube)



11. A garden is in the shape of a square. Each side of the garden is 11cm long. How much fencing is needed to go around the garden? What is the area of the garden?