

INTERNATIONAL INDIAN SCHOOL, DAMMAM
UPPER PRIMARY SECTIONS
ANNUAL EXAM REVISION WORKSHEET (2023-2024)
CLASS V MATHEMATICS

Name : _____ SECTION : _____ ROLL NO : _____

L-6 FRACTIONS

I Fill in the blanks:

- 1) _____ fractions have a value of less than one.
- 2) The mixed number for $\frac{25}{7}$ is _____.
- 3) Fractions that name parts of the same value are called _____ fractions.
- 4) $\frac{16}{14}, \frac{2}{14}, \frac{5}{14}, \frac{3}{14}$ are _____ fractions .
- 5) _____ fractions have 1 as the numerator.
- 6) $\frac{8}{12} = \frac{40}{\square}$.
- 7) $\frac{\square}{6} = \frac{28}{42}$
- 8) The multiplicative inverse of $4\frac{2}{5}$ is _____
- 9) Two numbers are the multiplicative inverse of each other, if their product is _____.
- 10) $\frac{3}{5} + \frac{3}{5} =$ _____
- 11) $\frac{5}{9}$ of 72 = _____
- 12) The reciprocal of 1 is _____
- 13) A fraction is in the lowest term when the only common factor between the numerator and the denominator is _____.
- 14) $1\frac{7}{8} + 4\frac{3}{8} =$ _____
- 15) The lowest form of $\frac{54}{81} =$ _____.
- 16) Write any 2 equivalent fractions of $\frac{9}{12} =$ _____ , _____
- 17) Use <, > or = sign. a) $\frac{6}{15}$ _____ $\frac{2}{5}$, b) $\frac{8}{25}$ _____ $\frac{8}{20}$, c) $\frac{12}{17}$ _____ $\frac{9}{17}$

II Write true or false:

- 1) Unlike fractions have same denominators. _____
- 2) $\frac{3}{7} = \frac{15}{5}$ _____
- 3) One fourth of a dozen is 6. _____

III Do as Directed (Solve in revision notebook)

- 1) Add a) $1\frac{7}{3} + 4\frac{5}{6}$ b) $\frac{3}{5} + \frac{7}{8}$ c) $3\frac{1}{5} + 2\frac{1}{10}$

- 2) Subtract a) $3\frac{5}{12}$ from $5\frac{2}{4}$. b) $6\frac{3}{4} - 2\frac{1}{2}$ c) $6\frac{3}{7} - 3\frac{1}{2}$
- 3) Multiply a) $\frac{6}{11} \times \frac{55}{42}$ b) $2 \times \frac{1}{3}$ c) $\frac{3}{4}$ of 32

IV Statement problems (solve in revision notebook)

- 1) Jyoti bought $1\frac{1}{2}$ kg of cabbage and $\frac{5}{6}$ kg of tomato. What is the total weight of vegetables bought ?
- 2) Tom filled $\frac{5}{8}$ litres of petrol in her car in the morning .In the evening $\frac{3}{5}$ litres of petrol was left in the scooter .How much petrol was consumed ?
- 3) A notebook weighs $\frac{8}{12}$ kg. Find the weight of 10 such notebooks.

L- 7 DECIMALS

I. Fill in the blanks:-

- 1) When one is further divided into 10 equal parts, each part is called a _____.
- 2) For the number 381.75, the digit in the hundredth place is _____.
- 3) Fraction for 0.050 is _____.
- 4) A decimal number with 8 in the tenths place , 1 in ones place and 6 in the thousandths place is _____.
- 5) Decimal form of seventy five thousandths is _____.
- 6) Decimal numbers having the same value are called _____ decimals.
- 7) Write the next 3 decimal numbers : 19.7, 19.8, _____, _____, _____
- 8) $10 - 6.834 =$ _____
- 9) Decimals having different number of decimal places are called _____ decimals.
- 10) Decimal form of $\frac{299}{100}$ is _____.
- 11) Fractional form of 6.71 is _____.
- 12) 0.5 0.500 (compare using < , > or =)
- 13) 10.15, 0.50, 205.031 are like decimals. (True /False)
- 14) Write number name for 6.321 : _____
- 15) The number of decimal places in the product equals the sum of the number of decimal places in the _____.
- 16) If $0.8 \times 13 = 10.4$, then $8 \times 1.3 =$ _____
- 17) $50.06 \times$ _____ $= 500.6$ 18) _____ $\times 100 = 7.56$
- 19) 80 hundredths = 8 _____
- 20) a) $4.4 \times 0 \times 1 =$ _____ b) $99.2 \times 1 =$ _____

II Arrange in ascending order:- 17.002 1.7002 1.7 17.02

III Arrange in descending order :- 90.11 9.19 90.010 9.09

IV Add (Solve in revision notebook)

a) $75.22 + 5.6$ b) $21 + 17.39$ c) $3 + 26.02 + 0.22$

V Subtract (Solve in revision notebook)

a) $5.999 - 2.02$ b) $27.03 - 18$ c) Subtract 27.03 from 80

VI Multiply :-

a) $6.25 \times 10 =$ _____ b) $100 \times 72.9 =$ _____ c) $055.6 \times 1000 =$ _____

VII Find the product (Solve in Revision Notebook)

a) 27.8×7 b) 65.1×30 c) 23.92×12

VIII Word problems (Solve in revision notebook)

- 1) What should be added to 7.5 to get 40.1 ?
- 2) What should be taken away from 20.51 to get 16.85 ?
- 3) A bag contains 80.5 kg of rice ,another bag contains 13.750 kg of rice .What is the total weight of the rice ?
- 4) The cost of 1 kg of sugar is Rs 20.50, find the cost of 15 kg of sugar.

L-9 GEOMETRY –BASICS

I. Fill in the blanks:

- 1) A _____ is an exact location.
- 2) A line segment extended endlessly on both sides is called a _____.
- 3) A _____ extends endlessly in one direction.
- 4) A _____ has definite length.
- 5) A dot represents a _____.
- 6) When two rays meet at a common end point, an _____ is formed.
- 7) The unit of measurement of an angle is _____.
- 8) The common end point where the two rays of an angle meet is called _____.
- 9) The instrument used for measuring an angle is called _____.
- 10) An obtuse angle measures _____ than 90° but _____ than 180° .
- 11) A straight angle is equal to the sum of two _____.
- 12) The standard unit of measuring an angle is _____.

13) While naming an angle, the _____ is always kept in the middle.

14) In \angle ROP, vertex is _____ and the two arms are _____ and _____


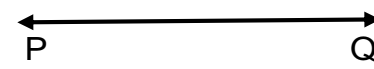
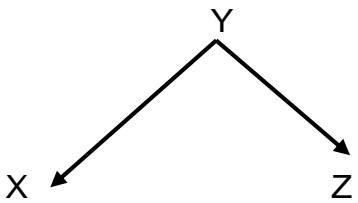
II. Write true or false:

- 1. A line has two end points. _____
- 2. A line segment has a fixed length. _____
- 3. Two rays with a common end point form a triangle. _____
- 4. The length of the arms do not affect the measure of the angle. _____

III. Complete the following table.

Measure of the angle	Type of angle
90°	
42°	
180°	
0°	
93°	
89°	

IV. Identify the following figures:

- a)  _____
- b)  _____
- c)  _____

V. Identify the type of angle formed between the two hand of a clock when the time is :

- a) 12 o'clock - _____
- b) 10 o'clock - _____
- c) 6 o'clock - _____
- d) 9 o'clock - _____

VI. Using a protractor , draw an angle measuring: (Solve in revision notebook)

a) 45°

b) 130°

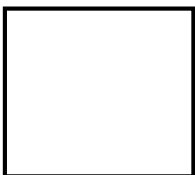
L- 11 PERIMETER ,AREA AND VOLUME

I Fill in the blanks :

- 1) The length around a figure or shape is called the _____ of the figure .
- 2) Area of a rectangle = _____
- 3) Perimeter of a square = _____
- 4) The amount of surface a figure covers is called its _____.
- 5) Area of a square = _____
- 6) The side of a square whose perimeter 8cm is _____
- 7) The area of square having side 3cm is _____.
- 8) The amount of space an object occupies is called its _____
- 9) A square kilometre is the area of a square whose side is equal to _____.
- 10) The unit of measurement of volume is _____.

II Find the perimeter of the following figures :-

a) 5cm

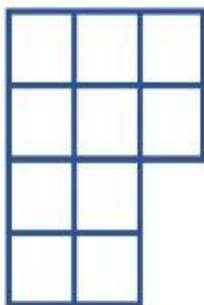


b) 9cm

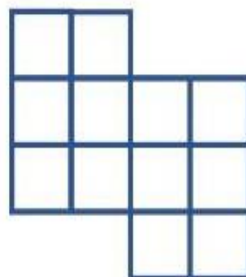


III Counting the unit squares ,find the area of :-

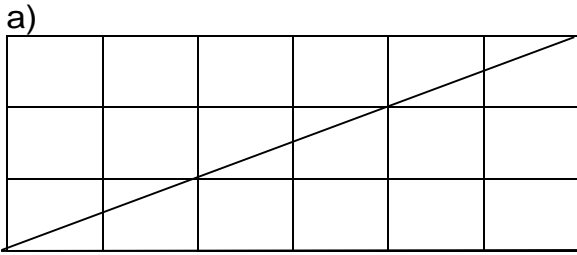
a)

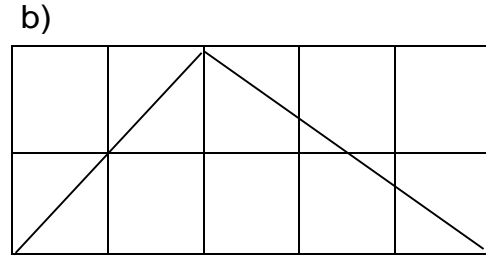


b)



IV Find the area of the triangle in each figure :-





V. Find the perimeter of the following rectangle whose dimensions are :

- a) length =16 m breadth = 12m b) length = 5cm breadth= 4cm

VI. Find the perimeter of the squares with sides

- a) 6cm b) 12 m c) 24 cm

VII. Find the side of a square whose perimeter is given

- a) P= 48cm b) P= 180cm c) P= 224m

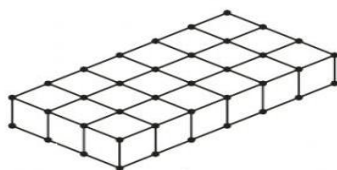
VIII. Find the area of :

- a) Rectangle with length = 8 cm and breadth = 4.5 cm
 b) Square with side 15 cm

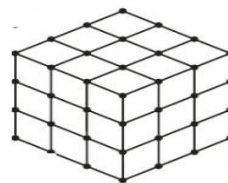
IX. Find the volume of the cuboid whose l = 6cm , b = 2cm & h = 5cm.

X. Find the volume of the following figures in cubic centimetre .

a) ..



b) ..



XI Word Problems:-

1. A rectangular field has a length of 100m and a breadth of 75m .Raj runs 10 times around the field .How much distance does he covers ?
2. Find the breadth of a garden whose area is 204 sq.m and length is 17m.
3. Find the cost of tiling a rectangular plot of land 60m long and 45 m wide at the rate of Rs 12 per sq.m .
4. A fish tank is 30 cm long, 15cm broad and 20 cm high. Find its volume.