

Class-III

Subject: Math

Student Name: _____

Sec _____

Roll No. _____

Date: _____

CH – 9 Geometrical grand

I. Fill in the blanks:

1. A square has _____ sides _____ corners.
2. A cylinder has _____ faces _____ edges and _____ vertices.
3. The figures that start and end at the same point are called _____ figures.

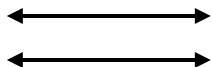
II. Choose the correct answer:

1. Collection of points which extends in both directions without any end is called a ____ []
 a) Straight line b) Line c) Parallel lines d) point
2. A line where two faces meet is called an _____ []
 a) edge b) face c) vertex d) none
3. A triangle has _____ sides and _____ vertices []
 a) 4 , 4 b) 3 , 3 c) 0 , 0 d) 1 , 2

III. Answer in one word:

1. A part of a line that has one end point and the other side that extends endlessly is called a _____.
2. A shape that has 4 sides and 4 corners and the opposite are equal is called _____

IV. Write True [T] or False [F] :

1. A part of a line that has two end points is called a line []
2.  = parallel lines []
3. A cone has 2 faces, 1 edge and 1 vertex. []

V. Solve the following:

1. Identify the following and write their names.

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

2. Complete the following

Name	faces	edges	vertices
a) Cube	_____	_____	_____
b) cuboid	_____	_____	_____
c) cone	_____	_____	_____
d) cylinder	_____	_____	_____
e) sphere	_____	_____	_____

3. Draw 2 closed figures using straight lines.

4. Draw 2 open figures using curved lines.

CH – 10 Smart Graphs

I. Fill in the blanks:

1. Collection of information is called _____
2. Four vertical tally marks crossed by one slanting tally mark shows _____ things.

II. Solve the following:

i) Pictograph shows number of toffees sold during a week.

Monday



Tuesday



Wednesday



Thursday



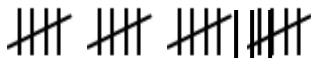



Friday



Each  = 2 toffees.

- 1) How many toffees were sold on Tuesday? _____
- 2) How many toffees were sold on Friday? _____
- 3) Which day had the most number of toffees sold? _____
- 4) Which day had the least number of toffees sold? _____

III. Mother made different kinds of ice-creams with different flavors for her son's birthday party use the information to answer the questions.

Flavor	No.of cups
Chocolate _____	
Strawberry _____	
Orange _____	
Mango _____	

- 1) How many strawberry flavored ice-cream cups made by her? _____
- 2) How many orange flavored ice-cream cups made by her? _____
- 3) Which flavor has a maximum number of cups made by her? _____
- 4) Which flavor has 14 number of cups? _____

CH- 11 Time Treasure

I. Fill in the blanks:

1. 1 hour = _____ minutes.
2. The long hand is the _____ hand.
3. 1 day = _____ hours.
4. There are _____ days in a year.

II. Choose the correct answer:

1. February has _____ days in leap year []
 a) 28 b) 29 c) 30 d) 31
2. 1 week = _____ days. []
 a) 7 b) 30 c) 31 d) 12
3. A leap year has _____ days. []
 a) 365 b) 364 c) 366 d) 360

III. Answer in one word:

- 1) Which is the last month of the year? _____
- 2) How many months having 31 days ? _____
- 3) Which day is the fifth day of the week? _____

IV. Write True [T] or False [F]

- 1) Ram goes to school at 8:10 p.m []
- 2) 2:50 in the afternoon is written as a.m []
- 3) Quarter to 5 = 5:45 []

V. Solve the following:

- 1) Calculate the following
 - a) The minutes in 3 hours
 - b) The hours in 10 days
- 2) Count the following days to hours.
 - a) 6 days
 - b) 9 days

3) Write the following dates in numerals

a) April 24, 2016

b) July 16, 2000

4) Add and subtract the following.

a) 8 hours 20 minutes and 6 hours 13 minutes

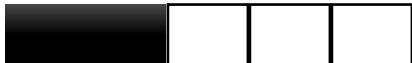
b) 18 hours 14 minutes from 36 hours 12 minutes

CH- 12 Fraction Factory

I. Fill in the blanks:

1. _____ is a part of a whole.
2. One – fourth is written as _____.
3. Numerator in $\frac{8}{12}$ is _____

II. Choose the correct answer:

1)  = _____ []

- a) $\frac{1}{5}$ b) $\frac{2}{5}$ c) $\frac{3}{5}$ d) $\frac{4}{5}$

2) $\frac{13}{55}$  []

- a) > b) < c) = d) None

3) $\frac{2}{6} = \frac{\quad}{12}$ [fill missing number] []

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

III. Answer in one word:

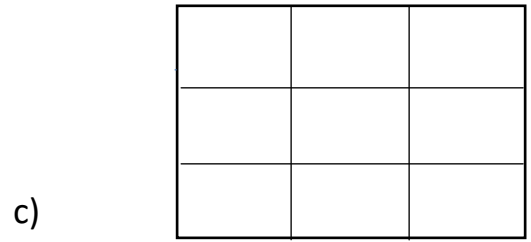
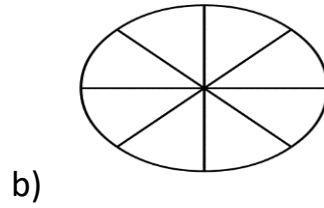
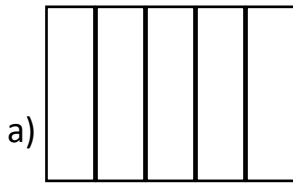
- 1) When two fractions have the same denominator they are called _____
- 2) In a fraction , the number below the line is called _____

IV. Write True [T] or False [F]

- 1) $\frac{1}{4}$ of 36 = 9 []
- 2) $\frac{7}{7}$ represents whole []
- 3) $\frac{2}{3}$, $\frac{4}{6}$, $\frac{8}{12}$, $\frac{6}{9}$ are equivalent fractions []

V. solve the following:

1) Colour the figure to show the given fraction.



$$\frac{245}{589}$$

2) Solve $\frac{1}{3}$ of 39

3) Arrange the following in ascending order

a) $\frac{2}{7}, \frac{5}{7}, \frac{1}{7}, \frac{6}{7}, \frac{3}{7}$

4) Write the first three equivalent fractions for each of the following:

a) $\frac{2}{5}$ b) $\frac{3}{4}$

5) Add the given fractions:

a) $\frac{2}{5} + \frac{1}{5}$

b) $\frac{2}{10} + \frac{3}{10} + \frac{4}{10}$

6) Ram did $\frac{3}{6}$ part of home work on Saturday and shyam did $\frac{2}{6}$ part of home work on Sunday? What part of home work did they do on two days?

CH- 13, Measuring Mart

I. Fill in the blanks:

1. _____ and _____ are the units of length.
2. _____ and _____ are the units of weight.
3. _____ and _____ are the units of capacity.
4. 1 Km = _____ metres (m)

II. Choose the correct answer:

1. 1 metre [m] = _____ centimetres [cm] []
a) 10 b) 100 c) 1000 d) None
2. 1 Kilogram [kg] = _____ gram [g] []
a) 10 b) 100 c) 1000 d) 10000
3. 1 litre [l] = _____ millilitres [ml] []
a) 10 b) 1000 c) 100 d) none

III. Solve the following:

1. Convert into metres

- a) 7 km 25 m

2) Convert in centimetres

- a) 35 m 16 cm

3) Convert into grams

a) 35 kg 10g

4) Convert into millilitres

a) 53 l 12 ml

5) Add and subtract the following:

a) km	m
6	32
+ 4	29

b) l	ml
595	732
- 213	219

6) Tina purchased 7 kg 520 g of apples and 5 kg 735g of oranges. Find the total weight
 Of the fruits purchased by Tina?
