

## INTERNATIONAL INDIAN SCHOOL, RIYADH

FINAL TERM – 2015

STANDARD - III

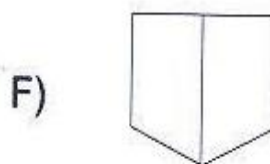
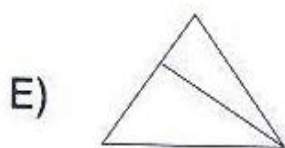
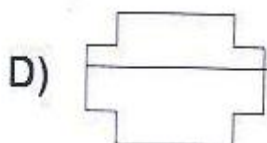
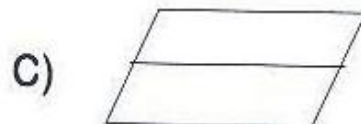
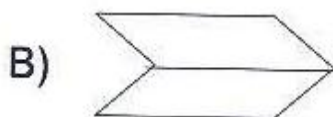
MATHEMATICS

## FRACTIONS

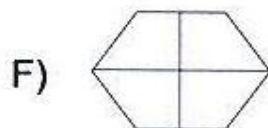
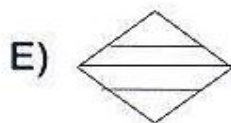
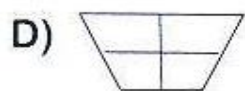
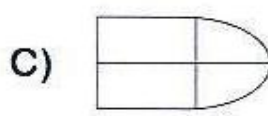
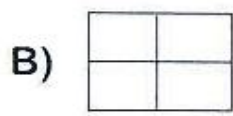
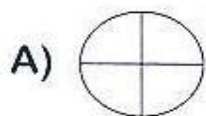
## I. Fill in the blanks.

- 1) Fraction is also known as \_\_\_\_\_
- 2) There are \_\_\_\_\_ quarters in a Whole.
- 3)  $\frac{1}{2} + \frac{1}{2} =$  \_\_\_\_\_
- 4)  $\frac{1}{2}$  can be read as \_\_\_\_\_ or \_\_\_\_\_
- 5) One part out of the 4 equal parts is called \_\_\_\_\_
- 6) \_\_\_\_\_ thirds make a whole.
- 7) 3 parts out of the 4 equal parts is called \_\_\_\_\_
- 8) In  $\frac{3}{4}$  the denominator is \_\_\_\_\_
- 9) One fourth of 20 = \_\_\_\_\_
- 10) Three fourth and \_\_\_\_\_ fourth make a whole.
- 11)  $\frac{1}{6}$  of 36 = \_\_\_\_\_
- 12) The value of  $\frac{1}{3}$  of 9 is \_\_\_\_\_

## II. Circle the figures that have been divided into halves.

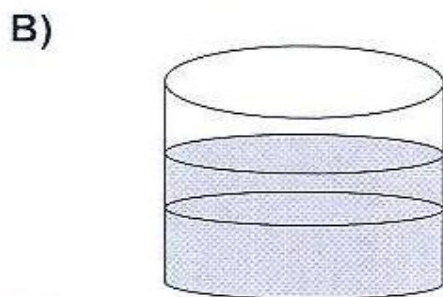


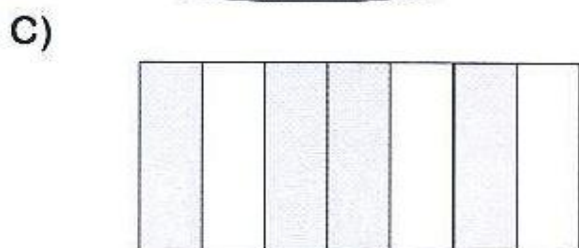
III. Circle the figures that have been divided into four quarters.

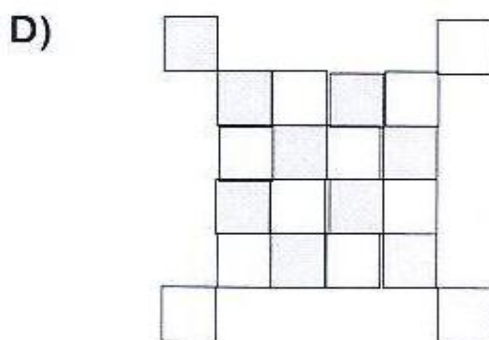


IV. Write the fraction for the shaded portions.









V. Solve the following.

A)  $\frac{1}{2}$  of 26 = \_\_\_\_\_

B)  $\frac{1}{4}$  of 36 = \_\_\_\_\_

C)  $\frac{1}{5}$  of 55 = \_\_\_\_\_

D)  $\frac{1}{6}$  of 24 = \_\_\_\_\_


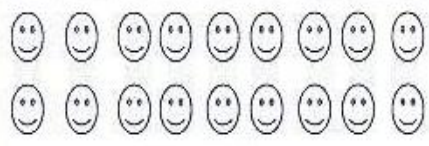

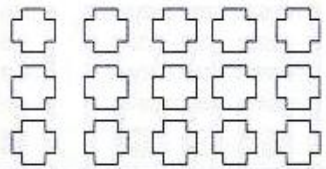
E)  $\frac{1}{7}$  of 49 = \_\_\_\_\_

F)  $\frac{1}{8}$  of 48 = \_\_\_\_\_

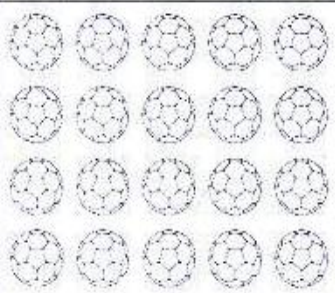

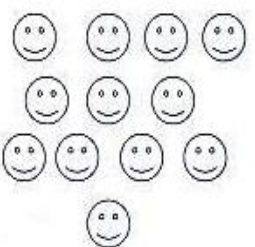

G)  $\frac{1}{9}$  of 9 = \_\_\_\_\_

H)  $\frac{1}{3}$  of 36 = \_\_\_\_\_

VI. Read the fraction given in the first column then calculate and circle the correct number of objects.

One-half of 14	
One-third of 18	
One-fourth of 8	
One-fifth of 15	

VII. Shade the correct fraction of each collection.

$\frac{16}{20}$	$\frac{4}{6}$	$\frac{5}{12}$	$\frac{7}{11}$
			



## VIII. Fill in the blanks.

A) Numerator =  $\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$

B) Numerator =  $\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$

C) Numerator =  $\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$

D) Numerator =  $\frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$

## IX. Write in words.

A) = \_\_\_\_\_

B) = \_\_\_\_\_

C) = \_\_\_\_\_

D) = \_\_\_\_\_

## X. Word problems:

A) Mohan had 7 kites. In that 3 were colored what fraction of the kites were colored?

Ans: .....

B) Out of 25 students in a class, 10 were good at swimming, what fraction of the class was good in swimming?

Ans: .....

C) A circle is divided into 16 equal parts and 5 of them were colored. Find the fraction that was not colored.

Ans: .....

D) In a row of 10 houses, 4 were painted blue and the rest white.  
What fraction of the houses was painted white?

Ans: .....

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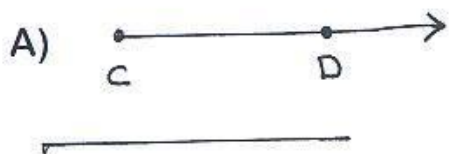
MATHEMATICS

## GEOMETRY

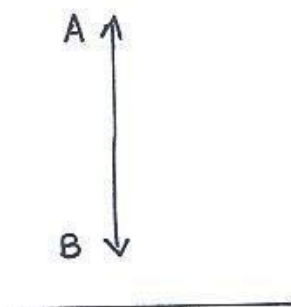
## I. Fill in the blanks.

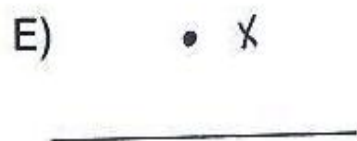
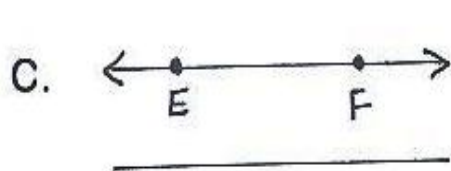
- 1) A sphere is \_\_\_\_\_ in shape and it has \_\_\_\_\_ curved surface.
- 2) A cuboid is a \_\_\_\_\_ solid. It has \_\_\_\_\_ flat surfaces.
- 3) Two edges meet at a \_\_\_\_\_ or \_\_\_\_\_
- 4) All the surfaces of a cube are identical in \_\_\_\_\_ and \_\_\_\_\_
- 5) In a cuboid, the opposite faces are \_\_\_\_\_
- 6) A cone has a \_\_\_\_\_ surface.
- 7) A hemisphere has a \_\_\_\_\_ and \_\_\_\_\_ surfaces.
- 8) A cylinder is a solid object which has \_\_\_\_\_ circular faces and \_\_\_\_\_ curved surface.
- 9)  The figure is called a \_\_\_\_\_
- 10) A line is made up of \_\_\_\_\_ number of points.
- 11) A \_\_\_\_\_ can be extended on either sides.
- 12) A \_\_\_\_\_ can be extended on one side.
- 13) The line which is not a straight line is called a \_\_\_\_\_
- 14) The line segment can be \_\_\_\_\_ or \_\_\_\_\_
- 15) The line which are neither vertical nor parallel are known as \_\_\_\_\_

## II. Identify and name the following figures.

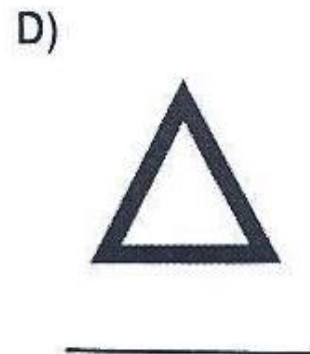


B)

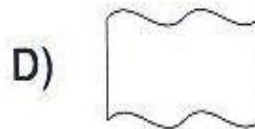
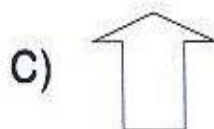
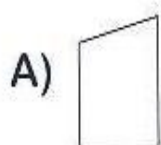




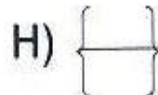
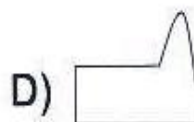
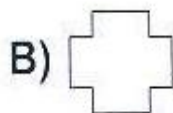
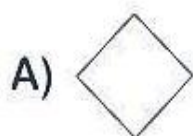
III. Identify the following plane figures



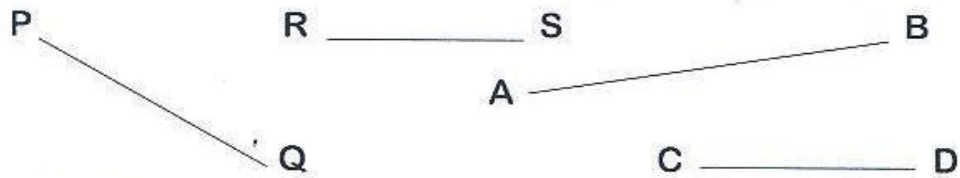
IV. Shade the interior of the closed figures.



V. Circle the closed figures.



VI. Measure the following line segments and write their lengths.



A)  $AB =$  \_\_\_\_\_

B)  $CD =$  \_\_\_\_\_

C)  $PQ =$  \_\_\_\_\_

D)  $RS =$  \_\_\_\_\_



## INTERNATIONAL INDIAN SCHOOL, RIYADH

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MATHEMATICS

## DATA HANDLING

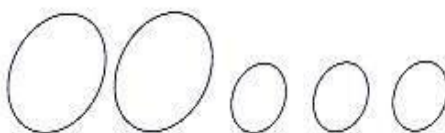
I. Use the given pictograph to answer the following Fill in the blanks.

Rakesh went to the beach with his father late at night after dinner, they watched five volunteers who were taking part in the turtle walk. The volunteers were helping to collect the eggs laid by the turtles and take them to a safe place for hatching.

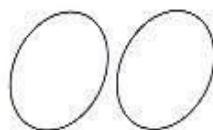
## Turtle Walk

VolunteerNumber of eggs gathered

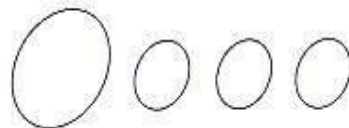
Volunteer 1



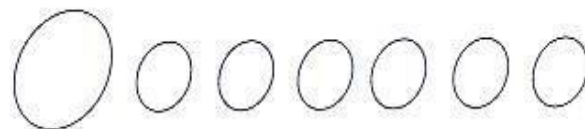
Volunteer 2



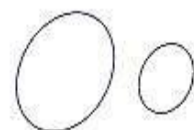
Volunteer 3



Volunteer 4



Volunteer 5




























Key  = 10 eggs and  = 1 egg

- Volunteer \_\_\_\_\_ collected 10 eggs more than Volunteer \_\_\_\_\_.
- The least number of eggs collected is \_\_\_\_\_.
- Volunteer 3 and volunteer 4 together collected \_\_\_\_\_ eggs.
- Volunteer \_\_\_\_\_ collected the greatest number of eggs.
- \_\_\_\_\_ eggs were collected in all.

## II. Use the given pictograph to answer the following questions

Sale of tickets

Monday	  
Tuesday	  
Wednesday	 
Thursday	   
Friday	
Saturday	    
Sunday	     

 Stands for 5 tickets

- What does  stands for?

Ans:.....

b) On which day were the least number of tickets sold? How many were sold?

Ans:.....  
.....














c) On which day were the maximum number of tickets sold?

Ans:.....  
.....

d) On which two days were the same number of tickets sold?

Ans:.....  
.....

III. Use the given pictograph to answer the following questions

Reading	    
Painting	  
Stamp Collecting	 
Craft	  



Stands for 3 children

a) How many children have reading as a hobby?

Ans:.....  
.....

b) Which two hobbies are equally popular?

Ans:.....  
.....

c) Which hobby shows six children?

Ans:.....  
.....

d) How many children have craft as a hobby?

Ans:.....  
.....

e) How many children in all are shown on the pictograph?

Ans:.....  
.....



# International Indian School, Riyadh

Post Box No.89788, Riyadh 11692 (KSA)

SUMMATIVE—2 Examination March – 2015

Subject: MATHEMATICS

## MONEY

I) Fill in the blanks:

- 1.) In India the unit of money is.....
- 2.) 1 Rupee =.....paise.
- 3.) We write ₹ for .....or .....and.....for  
paise.
- 4.) We write rupees and paise together separated by a .....
- 5.) To convert rupees to paise multiply by.....
- 6.) To convert paise into rupee divide by.....
- 7.) Money means medium of .....

II) Convert into paise

1. ₹ 8.00 -----
2. ₹ 51/00-----
3. ₹ 29.00-----
4. ₹ 14.00-----
5. ₹ 7.00-----
6. ₹ 28.00-----
7. ₹ 4.00-----

III) Convert into rupee and paisa

1. 700 P= .....
2. 9000 P= .....
3. 600P= .....
4. 50 P= .....
5. 600 P= .....
6. 800 P= .....
7. 7000 P= .....

IV) Add the following:

$$\begin{array}{r} \text{P} \\ 12 \text{ . } 65 \\ + 10 \text{ . } 45 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 68 \text{ . } 00 \\ + 49 \text{ . } 00 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 88 \text{ . } 70 \\ + 48 \text{ . } 45 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 75 \text{ P} \\ 50 \text{ P} \\ + 75 \text{ P} \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10 \text{ P} \\ 25 \text{ P} \\ + 75 \text{ P} \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 25 \text{ P} \\ 50 \text{ P} \\ + 25 \text{ P} \\ \hline \\ \hline \end{array}$$

v) Subtract the following:

$$\begin{array}{r} \text{P} \\ 98 \text{ . } 25 \\ - 80 \text{ . } 75 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 51 \text{ . } 40 \\ - 35 \text{ . } 35 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 97 \text{ . } 50 \\ - 47 \text{ . } 65 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 32 \text{ . } 05 \\ - 22 \text{ . } 45 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 75 \text{ . } 00 \\ - 36 \text{ . } 75 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{P} \\ 86 \text{ . } 00 \\ - 23 \text{ . } 25 \\ \hline \\ \hline \end{array}$$

XXXX

## International Indian School, Riyadh

Class: III

Division Worksheet

Sub: Mathematics

## SA 2 Worksheet

## Fill in the blanks:

1. Division is a repeated subtraction of the \_\_\_\_\_ number.
2. The number which is to be divided is called \_\_\_\_\_.
3. The number by which the dividend is to be divided is called \_\_\_\_\_.
4. The result obtained by the process of division is called \_\_\_\_\_.
5. The number which is left after division is called \_\_\_\_\_.
6. Any number when divided by 1 gives back the \_\_\_\_\_ number.
7. Any number when divided by itself, gives 1 as \_\_\_\_\_.
8. Zero divided by any number is \_\_\_\_\_.
9. Division by zero is \_\_\_\_\_.
10. A number is said to be \_\_\_\_\_ by another if the remainder obtained on division is zero.
11. The remainder will always be \_\_\_\_\_ than the divisor.
12.  $45 \div 9 =$  \_\_\_\_\_
13.  $36 \div 6 = 6$  then the dividend = \_\_\_\_\_, divisor = \_\_\_\_\_, quotient = \_\_\_\_\_.
14.  $45 \div 45 =$  \_\_\_\_\_



15.  $16 \div 16 =$  \_\_\_\_\_

16. Any number  $\div 1 =$  \_\_\_\_\_

17.  $30 \div 1 =$  \_\_\_\_\_

18.  $35 \div 1 =$  \_\_\_\_\_

19.  $0 \div 4 =$  \_\_\_\_\_

20. The symbol of division is \_\_\_\_\_.

Write the division facts for each of the following products:

1.  $6 \times 10 = 60$



2.  $4 \times 8 = 32$



3.  $45 \times 10 = 450$



4.  $20 \times 20 = 400$



5.  $7 \times 6 = 42$



Write the multiplication facts for the following divisions:

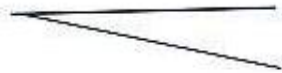
1.  $28 \div 7 = 4$



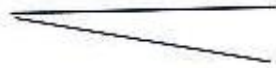
2.  $66 \div 6 = 11$



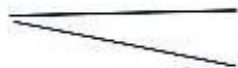
3.  $20 \div 5 = 4$



4.  $10 \div 10 = 1$



5.  $60 \div 1 = 60$



4. Divide by repeated subtraction:

a.  $32 \div 8$

b.  $48 \div 6$

c.  $36 \div 6$

d.  $20 \div 5$

e.  $16 \div 2$