

FINAL TERM – 2015

STANDARD - III

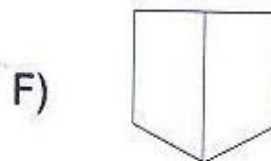
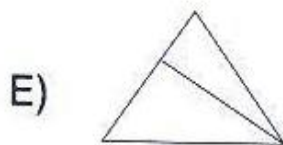
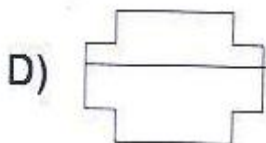
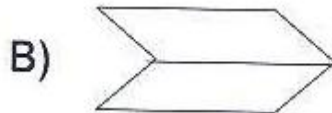
MATHEMATICS

FRACTIONS

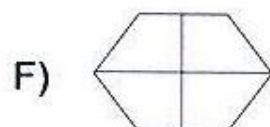
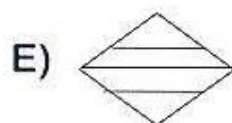
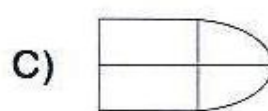
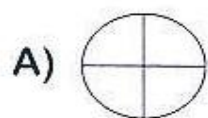
I. Fill in the blanks.

- 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.

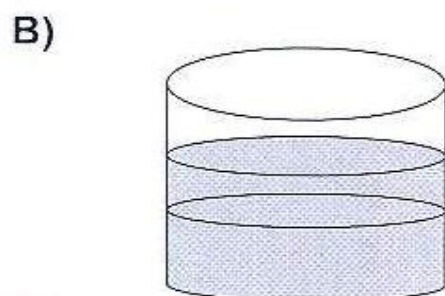


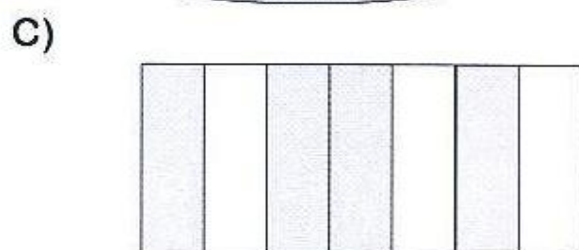
III. Circle the figures that have been divided into four quarters.

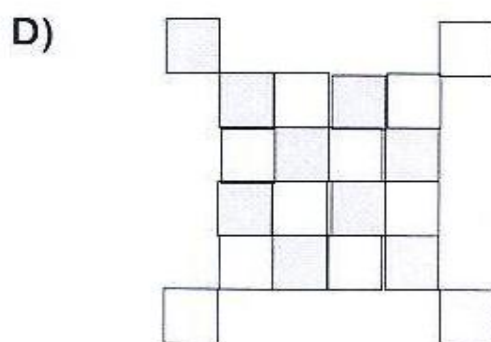


IV. Write the fraction for the shaded portions.









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 = _____

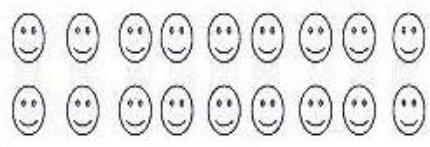
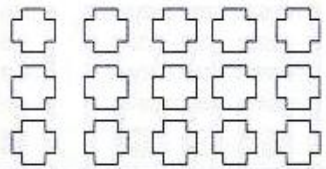
E) $\frac{1}{7}$ of 49 = _____

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

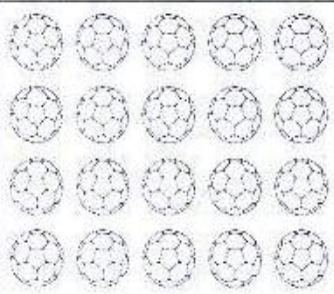
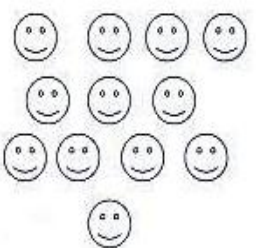
G) $\frac{1}{9}$ of 9 = _____

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 = $\frac{\boxed{}}{\boxed{}}$
- B) Numerator = $\frac{\boxed{}}{\boxed{}}$
- C) Numerator = $\frac{\boxed{}}{\boxed{}}$
- D) Numerator = $\frac{\boxed{}}{\boxed{}}$

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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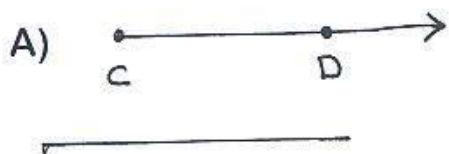
MATHEMATICS

GEOMETRY

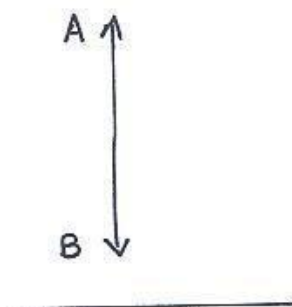
I. Fill in the blanks.

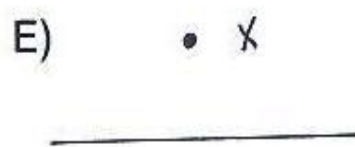
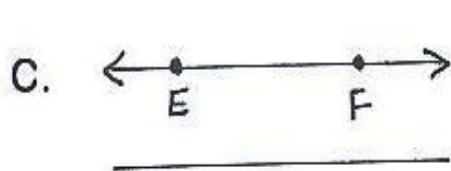
- 1) A sphere is _____ in shape and it has _____ curved surface.
- 2) A cuboid is a _____ solid. It has _____ flat surfaces.
- 3) Two edges meet at a _____ or _____
- 4) All the surfaces of a cube are identical in _____ and _____
- 5) In a cuboid, the opposite faces are _____
- 6) A cone has a _____ 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.

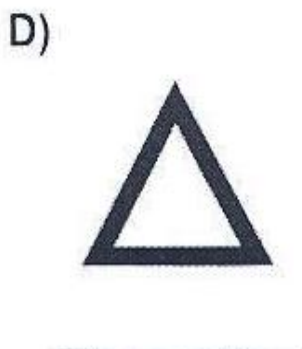


B)

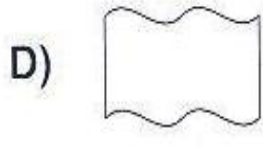
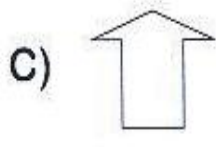
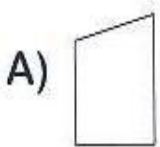




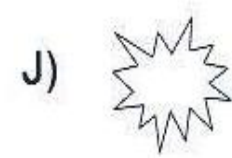
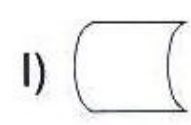
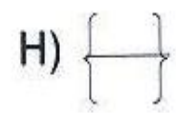
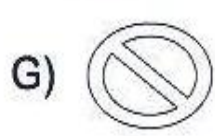
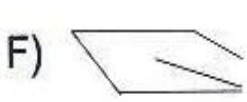
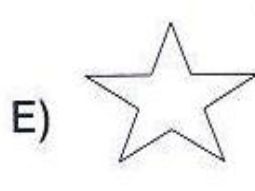
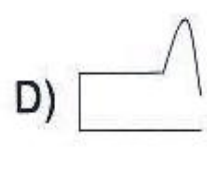
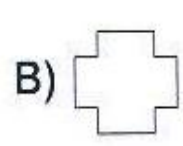
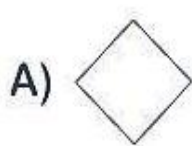
III. Identify the following plane figures



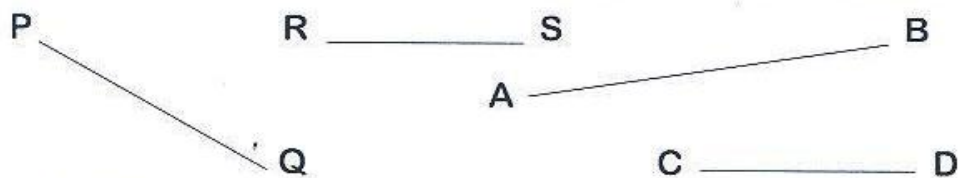
IV. Shade the interior of the closed figures.



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.

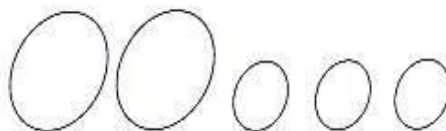
Rakesh went to the beach with his father late at night after dinner, they watched five volunteers who were taking part in the turtle walk. The volunteers were helping to collect the eggs laid by the turtles and take them to a safe place for hatching.

Turtle Walk

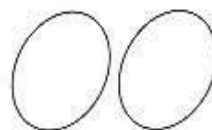
Volunteer

Number of eggs gathered

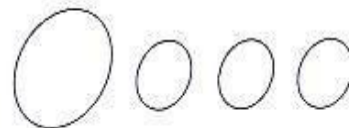
Volunteer 1



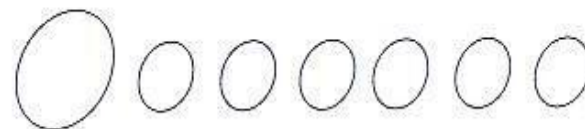
Volunteer 2



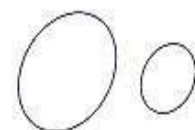
Volunteer 3

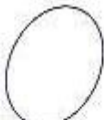


Volunteer 4



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 ₹ fororand.....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. $28 \div 7 = 4$



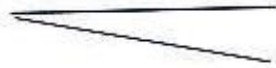
2. $66 \div 6 = 11$



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. $16 \div 2$