

NEW AL WUROOD INTERNATIONAL SCHOOL, JEDDAH

(PEEVES SCHOOLS, K.S.A.)

Affiliated to CBSE – New Delhi



EVALUATION - III (2016 - 2017)

Subject: Mathematics

Invigilator's Signature

Date: 05/03/17

Set: A

Time: 2 Hours

Class: 4 Sec: _____

Max.Marks: 50

Name: _____

Roll No. : _____

SECTION	A	B	C	D	TOTAL MARKS
MAX.MARKS	16	12	12	10	50
MARKS OBTAINED					
MARKS AFTER SCRUTINY					

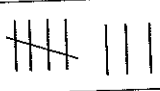
Instructions to the Candidates:

1. Please check that this question paper contains all the printed pages.
2. All answers must be written in the space provided.
3. Write neatly and legibly.
4. Do not leave the examination hall without handing over the answer paper to the invigilator.

SECTION A

(6x1=6)

I. Match the following.

a	Half past 3	a	
b	An orange shared equally among 6	b	Duration
c	8	c	Pie chart
d	Three quarters	d	3:30
e	A circular chart	e	$\frac{3}{4}$
f	Elapsed time	f	$\frac{1}{6}$

II. Choose the correct answer.

(5x1=5)

1. Pick the fraction that does not fit in the group.

- a) $\frac{1}{7}$ b) $\frac{3}{7}$ c) $\frac{7}{7}$ d) $\frac{5}{7}$

2. There are _____ minutes in half an hour

- a) 30 b) 60 c) 15 d) 45

3. If it is 1:00PM now, after 5 minutes the time will be.....

- a) 1:05 PM b) 1:50 PM c) 13:00 hrs d) 01:05 hrs

4. Rita made a bar graph with scale 2. Amit also made a bar graph for the same data with a scale of 5. The bars in Amit's graph will be

- a) taller b) thicker c) shorter d) thinner

5. The fraction $\frac{3}{13}$ will become whole if we add

- a) $\frac{1}{13}$ b) $\frac{10}{13}$ c) $\frac{12}{13}$ d) $\frac{11}{13}$

III. Fill in the blanks.

(5x1=5)

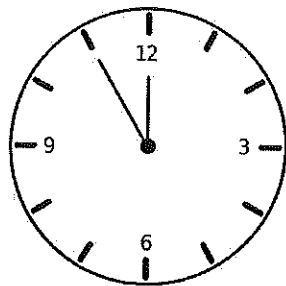
1. On comparing $\frac{5}{7}$ and $\frac{2}{5}$, the larger fraction is _____.
2. In one day the hour hand of the clock makes _____ complete rounds.
3. The time taken to do an activity is called as _____ time.
4. The missing fraction in this series is $\frac{2}{4}$, $\frac{3}{6}$, $\frac{4}{8}$, _____, $\frac{6}{12}$.
5. A _____ uses rows and columns to represent data.

SECTION B

(6x2=12)

IV. Do as directed.

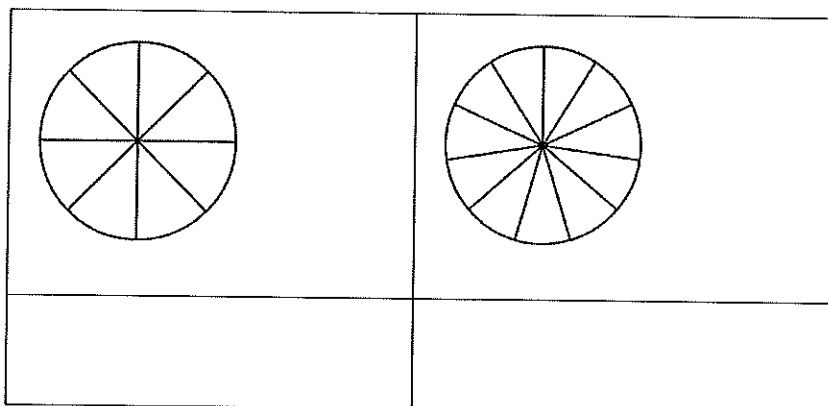
1. Read the time shown the clock show and write it in 2 ways.



Time as read: _____

Time in digits: _____


2. Shade 3 parts of each figure and write the fraction of the shaded part.





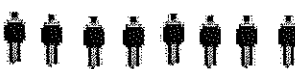


3. Convert the following fractions as mentioned.

a) $\frac{11}{8}$ to mixed fractions	b) $3\frac{1}{2}$ to improper fractions
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4. Study the given pictograph carefully and answer the questions.

 = 500 visitors

Jan	
Feb	
Mar	
Apr	
May	

a) How many people visited the Museum in the month of January?

b) In which months did the museum have the same number of visitors?

c) When did 4000 people visit?

d) Which month had the highest number of visitors?

5. Write $\frac{8}{8}$ as a sum of any fractions in 2 ways.

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6. Convert the given time as mentioned.

a) 6:45 PM to 24 hour format	b) 20:30 to 12 hour format

Section C

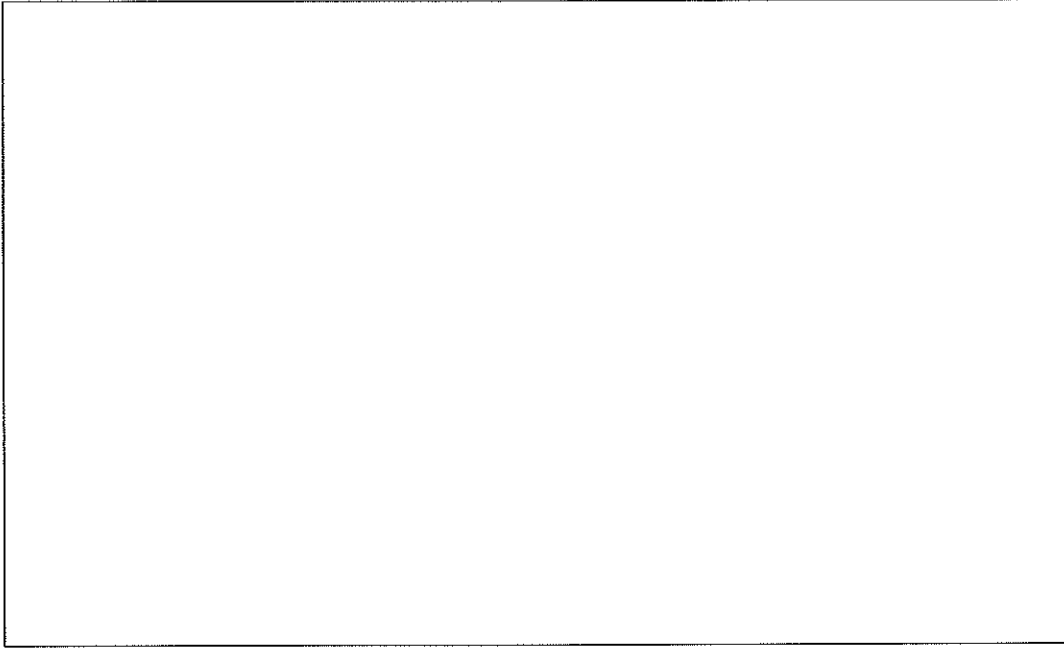
(4x3=12)

V. Solve.

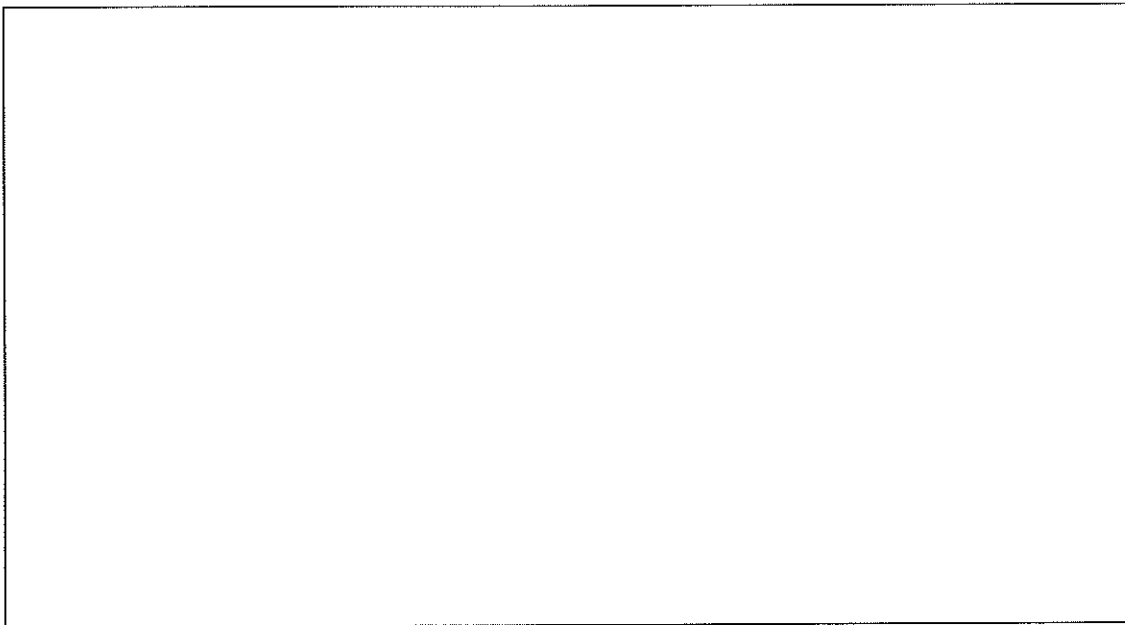
1. Sharad leaves home in Jaipur at 10:30 hrs. He drives 450km and reaches his destination at 23:15 hrs. Calculate his travel time.

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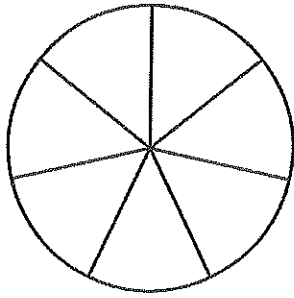
2. Andy and Dipti are working for a company and have the same earnings. Andy saves $\frac{4}{9}$ of his salary and Dipti saves $\frac{6}{9}$ of her salary. Who saves more and how much more?



3. Show the following data of 'bushes in a rose garden' in a table using tally marks.
21 red roses, 12 white roses, 16 pink roses and 7 yellow roses.



4. Imagine that the given figure shows how a cake is divided and answer the following.



a) Write the fraction to show the whole cake.

b) Write an addition story problem for the cake using fractions $\frac{2}{7}$ and $\frac{3}{7}$.

Section D

(2x5=10)

VI. Do as directed.

1. Complete the given table and draw the time line for the various activities taken by Gina.

Activity	Time of the day	Time in 12 hour format
Go for a walk	6'0 clock in the morning	
Visit the dentist	11'o clock in the morning	
Dance class	5'o clock in the evening	
Dinner	8'o clock in the night	

2. In a neighbourhood, the following newspapers are read :

The Hindu- 25 houses, Times of India-15 houses, Hindustan times-5 houses.

Show the data as a bar graph with scale 5. Give a suitable title for the graph.

Title: _____

