

KENDRIYA VIDYALAYA PICKET, SECUNDERABAD

HALF YEARLY EXAMINATION 2019

CLASS : 4<sup>th</sup>

SUBJECT: MATHEMATICS

Marks: 80

TIME: 2hrs 30 mins

NAME \_\_\_\_\_ SECTION \_\_\_\_\_ ROLL NO \_\_\_\_\_

COMPETENCY	KNOWLEDGE ( 20 )	UBC (20)	AC (20)	PSA(20)	Total
MARKS					

Sign of Invigilator \_\_\_\_\_

Sign of Examiner \_\_\_\_\_

KNOWLEDGE (20)

I. Choose the correct answer. 1 x 6 = 6 marks

1) 15 : 00 hours is same as \_\_\_\_\_

- a) 3:00 am      b) 3:00 pm      c) 5:00 am      d) 5:00 pm

2) One lakh = \_\_\_\_\_ thousands.

- a) 10      b) 100      c) 1000      d) 10000

3) Ten liters of 100 ml kheer is equal to \_\_\_\_\_

- a) 1 litres    b) 10 litres    c) 100 litres    d) 1000 litres

4) A brick has \_\_\_\_\_ faces.

- a) 4    b) 6    c) 8    d) 12

5) The place value of 6 is in 4683.

- a) 6      b) 60      c) 600      d) 6000

6) 10 minutes past 7 means \_\_\_\_\_

- a) 6 : 50      b) 7 : 00      c) 7 : 10      d) 10 : 00

II. solve the following. 5 x 2 = 10 marks

1. Using the digits 5, 7, 3, 6 make.

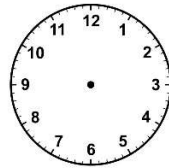
a) greatest 4 digit number \_\_\_\_\_.

b) smallest 4 digit number \_\_\_\_\_.

2. Draw hands in the clock, to show time after 2 hours and write time.



2 : 30



3. Write the numeral for

a) Thirteen thousand five hundred eleven \_\_\_\_\_.

b) Four thousand twenty nine \_\_\_\_\_.

4. The number is exactly between.

a) 300 and 400 \_\_\_\_\_.

b) 600 and 800 \_\_\_\_\_.

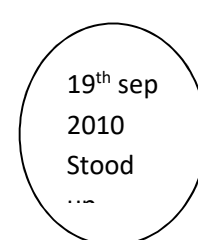
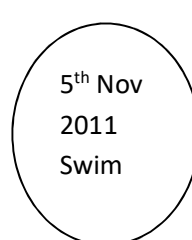
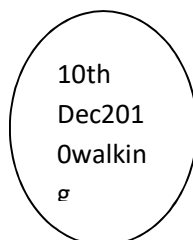
5. Write the dates in numbers.

a) 1st April 2018 \_\_\_\_\_.

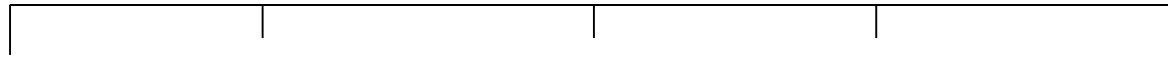
b) 15<sup>th</sup> November 2019 \_\_\_\_\_.

III. Draw a time line of Geeta's Life

4 x 1 = 4 marks



05-07-2010



Sat up

UNDERSTANDING BASIC CONCEPTS (20)

I. Match the column A to Column B  
marks

6x1 = 6

- |                                   |                |
|-----------------------------------|----------------|
| a) 5000 paise                     | Railway ticket |
| b) 24 Hours clock time is seen in | Rs. 50         |
| c) 1 decade                       | 5 km           |
| d) 5000 m                         | 10 years       |
| e) Half past 8 means              | 100 years      |
| f) 1 Century                      | 8 : 30         |

II. Find the following

5 x 2 = 10 marks

1. Convert the following.

- a) 6000 ml into \_\_\_\_\_ litres.  
b) 8 litres 300ml into \_\_\_\_\_ ml.

2. Draw the top view and front view of railway track

- a) Top view b) Front view

3. Convert if 1m = 100 cm

- a) 8 meters = \_\_\_\_\_ cm.  
b) 950 cm = \_\_\_\_\_ meters \_\_\_\_\_ cm

4. Write am (or)pm

a) Breakfast at home 8 : 00 \_\_\_\_\_ .b) Dinner at home 9 : 00 \_\_\_\_\_.

5. Which unit will you choose the from the following.

a) Distance between two cities \_\_\_\_\_ (cm/ km).

b) Length of straw \_\_\_\_\_ (m/cm).

III. Observe the table answer it.

1 x 4 = 4 marks

Name of the boat	Ticket Price	Trip time
1.Double decker	Rs.30	45 minutes
2.Paddle- boat	Rs. 15	30 minutes
3.Motor boat	Rs. 25	20 Minutes
4.Boat with oars	Rs. 15	45 Minutes

1. Which boat makes 2 trips in 1 hour?

2. Which boat gives the most time taking the least money?

3. One group of children went to the double deckar trip and paid Rs.300 in total. How many children went in the trip ?

4. Which boat takes less than half an hour to complete 1 trip ?

ABILITY TO COMPUTE (20)

I. Fill in the blanks.

6 x 1= 6 marks

1.  $35 \times 0 =$  \_\_\_\_\_

2.  $90 \times$  \_\_\_\_\_  $= 9000$

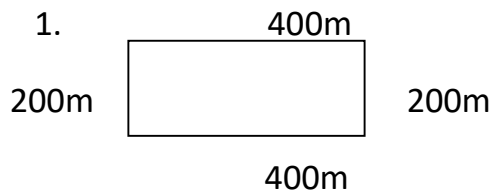
3.  $458 + 343 +$  \_\_\_\_\_  $= 191 + 343 + 458$

4. Double of 125 is \_\_\_\_\_.

5. 2 hours = \_\_\_\_\_ minutes.

6. 8 notes of Rs.100 = \_\_\_\_\_.

II. Solve the following 2 x 5 = 10 marks



If my grand father runs ones around the park. Find the total distance he runs?

2. Multiply 63 x 14

X	60	3
10		
4		

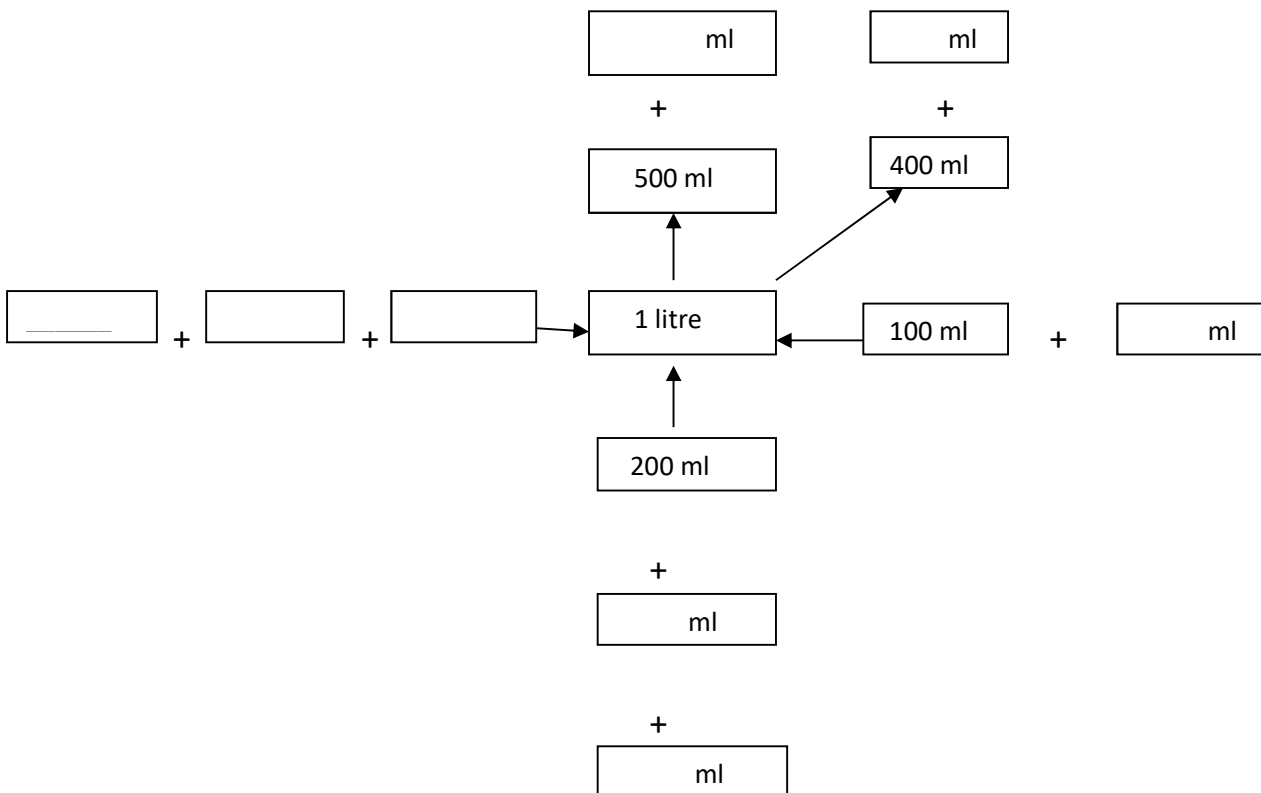
3. The cost of one thousand bricks Rs.1500. Find the cost of two thousand bricks?

4. The autumn break of a school starts from 6<sup>th</sup> Oct 2019 and the school reopens on 16<sup>th</sup> Oct 2019. Find the number of holidays between the given dates ?

5. Raju wants to travel 3km 500m by bus and 5km 250m by car. How much distance does he cover in all?

III. Look for different ways to add upto 1 litre and complete the blanks.

4 marks



**PROBLEM SOLVING ABILITY (20)**

I.Fill in the blanks.

1 x 6 = 6 marks

1. My birthday is 30-11-2010.It stands for \_\_\_\_\_month.
2. \_\_\_\_\_minutes will be taken by the minute hand to move from 3 to 4.
3. A milk man has 250 ml of jug to pour milk. \_\_\_\_\_times he used it to make 1 litre milk.
4. A hibiscus flower has 5 petals. My friend has 8 flowers \_\_\_\_\_petals are there in all.
- 5.A class library has 30 story books. They distribute equally into 6 shelves. \_\_\_\_\_books are there in each shelf.
- 6.The number on opposite face of dice add upto 7. So the number opposite to side of 5 is \_\_\_\_\_

II.Solve the following

5 x 2 = 10 marks

1. A bucket contains 7 Litre 750 ml of water. If 2 litre 150ml of water is taken from it. What quantity of water is left in the bucket?
  
  
  
  
  
  
  
  
  
  
2. If a person runs a tea stall and earns Rs.200 in a day. How much money will he earn in 30 days?
  
  
  
  
  
  
  
  
  
  
3. The length of a bridge is 500 metre long. How many buses can stand on the bridge.If the bus length is 5m long?

4. Ramesh goes to school every day. The distance from home to school is 800m. How much distance does he travel everyday to go to school and come back home?

5. Amina spend Rs.350 for a frock , Rs.150 for a skirt and Rs.200 for a bag. How much total money did she spend in all?

III. Read and answer the following

1 x 4 = 4marks

Item	Price per kg
1. Tomato	Rs.24
2. Carrot	Rs.10
3. Pumpkin	Rs.16
4. Potato	Rs.30

1) How much does 4 kg tomato cost? 2) What is the price of 5 kg pumpkin?

3) What is the cost of 6 kg carrot? 4) What is the cost of 2 kg potato?