VAVUNIYA TAMIL MADHYA MAHA VIDYALAYAM

First Term Examination – 2018

Grade:06 **Mathematices** **Time: 2 hours**

PART-I

Answer all questions in this paper

1) If the price of 2 pens Rs.30, find the price of 3 such pens?

2) Simplify: 2725 – 1534

3) Write the name of 2 circular objects found in your house?

4) How the angle that is greater than a right angle and less than a straight angle is called?

5) Simplify: 3600÷100

6) "Four million eight hundred thousand" Write down this number in the standard form in digits.

7) Write 2345 in expanded form?

8) 360 Seconds = _____minutes

9) Fill in the blanks using either the sign >, or the sign <.
I 0---------(-3) ii. 12---------15

10) Write 2 three digit numbers, having 5 in hundreds place?

11) Write the following time in 12 hours clock.
13:05

12) Simplify: 13 × 47

13) Write the following numbers in ascending order.
-5, 5, 2, -1

14) Approximate 657 to the nearest 10.

15) Fill in the blanks by using suitable number
$4 \times \square = 400$

16) Using each of the digits $4, 1, 6, and\ 5$ exactly once ,
i) Write the largest number?

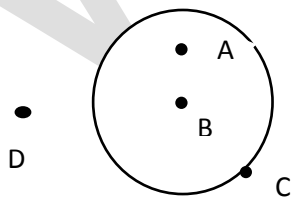
ii) Write the smallest number?

17) Solve: $419 \div 13$

18) Represent the 8th of April 2015 in International standard form.

19) Draw an acute angle.

20) In which letter indicate the center of this circle?



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(20×2=40marks)

Part- II

Answer five questions including the first questions.

1. Recall an assessment that you did in your classroom to find out the place value of numbers

1) Write 67524 in standard form?

2) Write down above number in words.

3) What is the value represented by 5?

4) What is the place value corresponding to the position of 7?

5) Represent above number in abacus.

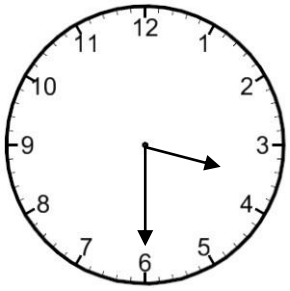
6) Write down the above number by expanding in term of the place value.

7) What is the number of the digit tens in the above number?

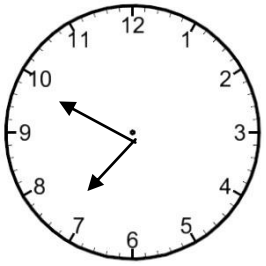
8) Using each on the digits 6, 7, 5, 2 and 4 exactly once, write down the smallest five digits number.

($2\times 8marks$)

2. 1. a)



2.



	Morning	Evening
Normal Time	1. ----------	2. ----------
Standard Form	1. ----------	2. ----------

b) kamalan saves the Rs.10/= every day, how much of money he can save after one month (a month has 30 days)

c)

	Minutes	Seconds
	22	42
+	29	19
	---	---

2.

	Day	Hours	Minutes
	11	12	32
+	16	09	27
	---	---	---

$(4 + 2 + 2 + 3)$

3. a.

1. $\begin{array}{r} 1298 \\ +\ 7843 \\ \hline \\ \hline \end{array}$

2. $\begin{array}{r} 9673 \\ -\ 3598 \\ \hline \\ \hline \end{array}$

3. $\begin{array}{r} 265 \\ \times\ 23 \\ \hline \\ \hline \end{array}$

4. $7\sqrt{448}$

b.

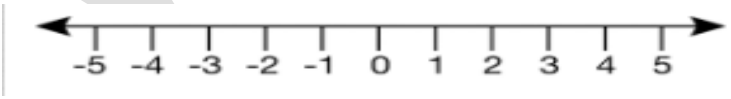
I. $500 \times 10 = ------$

II. $1210 \times 0 = ------$

III. $40 \times 100 = ------$ $(2 + 2 + 2 + 2 + 3)$

04) Mark the following points on the given number line.

a.



I) A = 0 II) B = 3 III) C = (-5) IV) D = (-2)

b. Fill in the blanks by using the signs >, <, or =.

I) 3 ___ (-3) II) 5 ____ 0 III) (-4) _____ (-2)

IV) 0 ____(-1) V) 4 ____ 4

c. Write down all the integers between the -3 and 2?

05) a. I) What are the main directions?

II) What are the sub directions?

b.

	Student Names	Maths Markes	Rounding off to the nearest 10
1	Bala	87	
2	Ravi	43	
3	Kumar	72	
4	Kala	64	
5	Vimal	37	
6	Sunial	59	
7	Raja	96	

(2 + 2 + 7 =11 marks;)

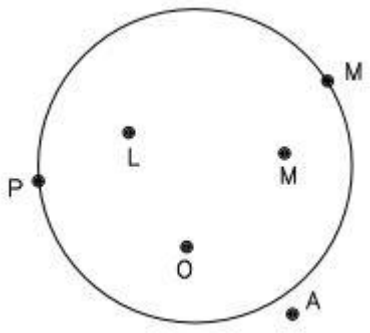
06 a. Write down which type the angle marked between the hour hand and the minute hand of time 3pm in normal clock.

b. Write the type of each angle shown by the numbers i, ii and iii in the given figure.

(I) _____
(II) _____
(III) _____

c.

In the given figure



I) Which letters indicate positions inside the circle?

II) Which letters indicate positions on the circle?

III) Which letters indicate positions outside the circle?

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