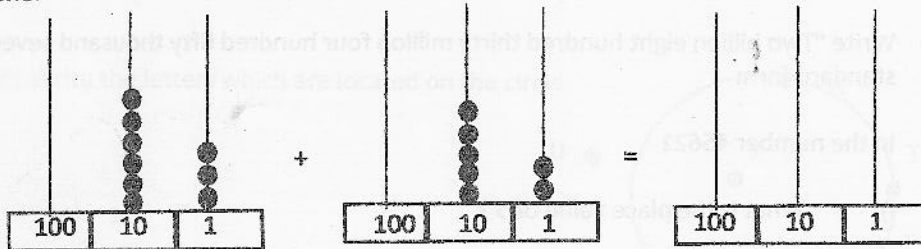# PART I

Answer all the questions.

1) What is the longest line that can be drawn inside the circle?

2) Write 24501300 in standard form and write in words.

3) Fill in the cages

$$\boxed{} \; 8$$
$$\times \quad /$$
$$\overline{26 \; \boxed{}}$$

4) Given below are two numbers added using two abacuses. Present the answer on the third one.

5) Write all the integers that lie between -2 and 1.

6) Write the name of the angle with the magnitude of two right angles.

7) Write the largest number that can be written using 2, 3, 0 and 5 only once.

8) Match the same times

90 seconds   2 days

3 days   1 minute 30 seconds

48 hours   72 hours

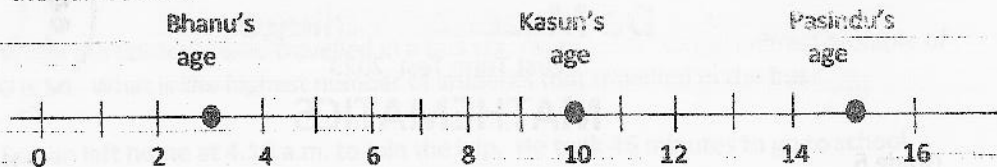9) Fill in the blank using the correct integer given in brackets (-4, -3, 3)

-3 < _____

10) When the number of students in a class is written to the nearest multiple of 10, the number is 40. Write the least number that can be in the class.

11) Mark ( ) if true and (x) if false.

   a) The second hand rotates 60 rounds in a minute (   )
   b) Positive and negative whole numbers including 0 are called integers. (   )

12) Nimal bought a pen for Rs. 17.00 and an eraser for Rs. 6.00. Find the balance when Rs. 100 is given to buy them.

b) Answer the questions using the number line. The ages of three children are marked on the number line.

Bhanu's age | Kasun's age | Pasindu's age

i) Write the ages of the three children.
   Bhanu - _____   Kasun - _____   Pasindu - _____

ii) How older is Kasun than Bhanu?

iii) If Pasindu was born in 2011, in which year was Kasun born.

iv) Sandun is 3 years elder to Bhanu. Draw the number line on your answer paper and Mark Sandun's age on it.

2) a) 1390240018
   i) Separate the above number into periods.
   ii) Write the name of the number.

b) Write "Two billion eight hundred thirty million four hundred fifty thousand seven" in standard form

c) In the number 45621

   i) What is the place value of 5 ?

   ii) What is the value of 6 ?

   iii) What is the value of the number which is in the tens place ?

3) a) Solve
   i) 2358 + 794 = _____

   ii) 5000 - 2657 = _____

   iii) 78 x 26 = _____

   iv) 26400 ÷ 100 = _____

   Solve using long division
   i) 4870 ÷ 15 = _____

   ii) 3920 ÷ 13 = _____

4) In a certain school a group of students left to Anuradhapura at 4.45 a.m. for their annual educational tour and returned to school at 9.00 p.m.

   i) Write the time they returned in standard form

   ii) Find the time duration taken for the trip

   iii) If the amount of students who participated were 288, round off to the nearest multiple of 10

14) Write the group of numbers that belongs to the thousands zone.

15) Write to the nearest multiple of ten.

a) 53 = _____

b) 75 = _____

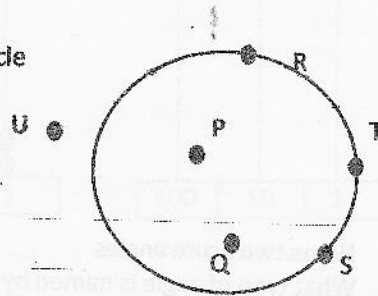16) Find the value,

a) 425 x 6 = _____

b) 1488 ÷ 12 = _____

17) Write the numbers marked on the number line is ascending order.

18) Add

Days	Hours	Minutes
3	11	30
+ 2	14	45

_____

19) Write the letters which are located on the circle
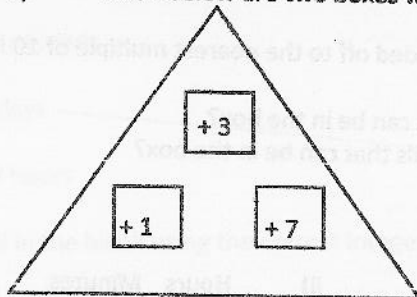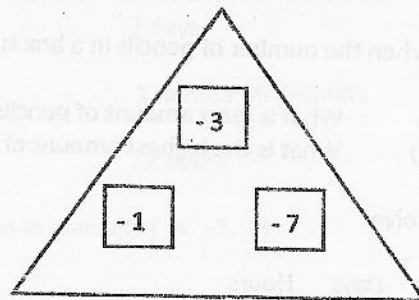

20) Write 2nd April 2018 in standard form.

PART II

Answer question (1) and four more questions.

1) a) Given below are two boxes with cards on which numbers are written.
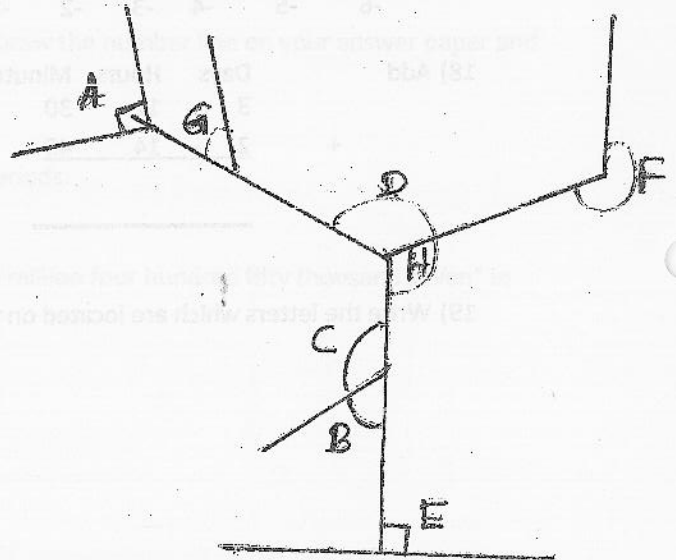

Select a card from A box and a card from B Box and answer the questions.

i) Present the numbers you selected on a number line.

ii) Compare the numbers using < or >

iii) Write all the numbers in box A and B in ascending order.

iv)   When the students who travelled in a bus was rounded off to the nearest multiple of 0 is 50. What is the highest number of students that travelled in the bus?

v)   Saman left home at 4.10 a.m. to join the trip. He took 45 minutes to go to school. Show that he couldn't join for the trip.

5) a)   Name the main features of an angle.

b)   Write two examples of angles you find in your environment

c)   The diagram shows different types of angles named from A to H. Answer the questions using the diagram.

6) i)   Name two acute angles
    ii)   What type of angle is named by "f"
    iii) Name two obtuse angles
    iv)   Name the types of angles shown by A and E.

7) a)   When the number of students in a class was rounded off to the nearest multiple of 10 is 50. When 9 students joined the class and rounded off to the nearest multiple of 10 is 50.
    How many students were in the class earlier?

b)   When the number of pencils in a box is rounded off to the nearest multiple of 10 is 80.

    i)   What is least amount of pencils that can be in the box?
    II)   What is the highest amount of pencils that can be in the box?

c) Solve

i)

Days	Hours
12	15
- 4	17

ii)

Hours	Minutes
9	20
- 8	40

iii)

Minutes	seconds
13	05
+ 7	57