

Department of Sabaragamuwa Provincial Education
First Term Test - 2018

Mathematics - I, II

Grade 06

Time : 2 Hours

Name : Index No :

05. i. Fill in the blanks and find the answer.

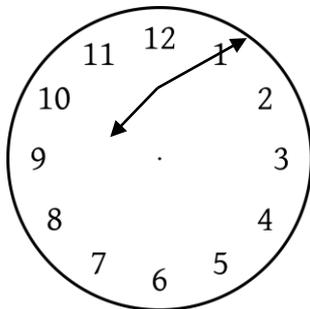
hours minutes
 3 40

170 minutes →

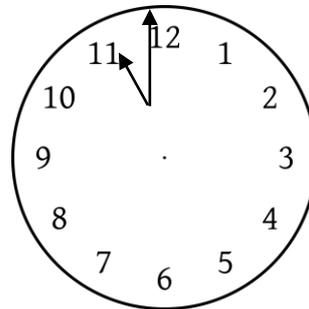
=====

(03 marks)

ii.



Left home



Returned home

The time of student left home for attend a tusion class and returned home is shown in the diagram. Find the time he spent for a class.

(03 marks)

iii. Achini engages in sports on 4 days per week, 45 minutes per each day.

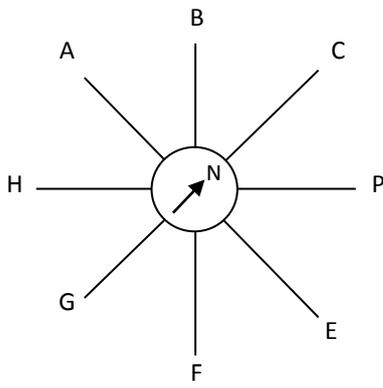
Samadi engages in sports on 6 days per week, 30 minutes per each day.

What is the relationship between the total time that they engages in sports ?

(4 marks)

iv. A man travels the first part of his journey by bus. Twice of the first part he travels by train. If the time taken for first part is 1 hour and 15 minutes, find the total time for his journey.

06. i.



Write the directions of A,G and D.

A -

G -

D -

(03 marks)

ii. Write down 3 letters, which are shown sub directions

(03 marks)

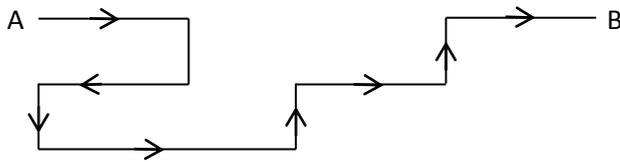
iii. Draw, a ball is to the west.

a tree is to the North-East

a star is to the North-West on the given figure.

(03 marks)

iv.



What is the relationship between the turns of East and the turns of South.

(3 marks)

07. i.

- A
- Soap
- Bangle
- Egg
- Plate
- Full Moon

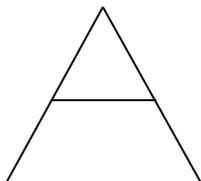
B

Circular shapes

Using the knowledge of circular shapes , join A and B

(03 marks)

ii.



Type of angles

Number of angles

Acute angle

.....

Obtuse angle

.....

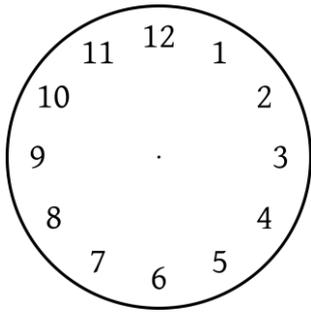
Right angle

.....

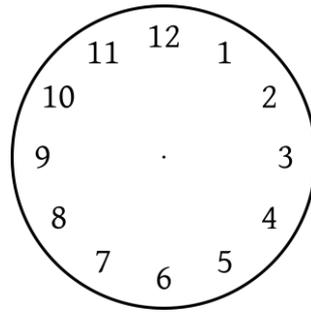
Fill in the blanks using the given figure.

(03 marks)

iv. Draw two times which are shown right angle between hour hand and minute hand. Write the time also.



Time



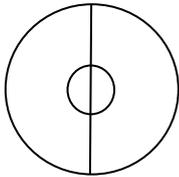
Time

(03 marks)

v.

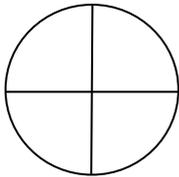
Number of folded times

Angles in the centre



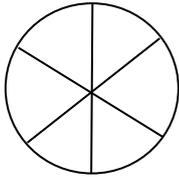
1

2



2

4



.....

.....

a. Fill in the blanks.

(02 marks)

b. Write down the relationship between the folded times and angles.

(01 marks)