Negombo Educational Zone
Second Term Evaluation – 2022
Mathematics

Index No :.....

Grade 6	Paper I &II	Time : 02 hours

Part I

* Answer the questions from 1 to 20 on this paper itself.
* Each question carries 2 marks.

01. Write the last date of the year 2022 in standard form.

02. Name two kitchen utensils that can be used to draw a circular shape.

03. Shade $\frac{2}{3}$ from this figure

mathematica.lk

04. Round off 78 to the nearest multiple of 10.

05. Write two multiples of 6 between 30 and 50 .

06. What is the type of this angle?

07. Underline the correct answer.
(wall, Flag pole, Floor of the house) is a horizontal plane

08. If a boy chases birds around a rectangular field which is 15m long and 10m wide and moving 10 times around it, find the total distance travelled by him.

mathematica.lk

09. Write the number 'eight million fifty thousand' in the standard way.

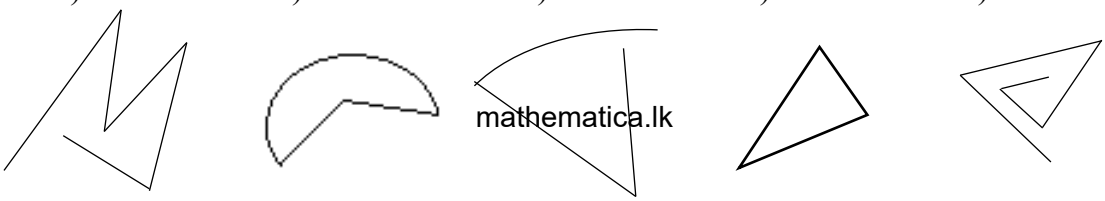
10. Simplify.

	Hours	Minutes
	5	30
+	3	45

11. Write the place value of the digit 5 , in the number 4256.

12. Choose the enclosed figures from the given figures and write their letters.

a) b) c) d) e)



mathematica.lk

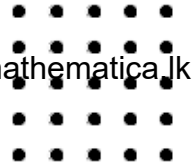
13. Write the prime number which is even.

14. Write in ascending order .
0.3 , 0.035 , 0.38 , 3.5

15. Wanindu moves from P to Q in the east direction and from Q to R in the north direction. Draw the route(Path) by using straight lines with arrow heads.

16. Write 108cm in meters and centimeters.

17. Which square number is this?



mathematica.lk

18. $2\ell\ 75m\ell$
Express in milliliters

19. $\frac{23}{100}$ Write as a decimal number.

20. A cupboard has five identical shelves. There are 75 books in one shelf. Find the number of books in five such cupboards.

mathematica.lk

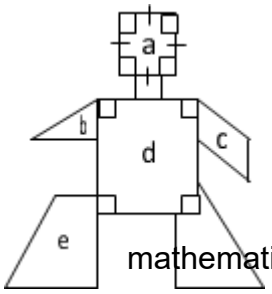
Part II

- Answer the first question and another 4 questions.
- The first question carries 16 marks and 11 marks for each of the others.

01.

a) (i) Write any 3 quadrilaterals you know.

(ii) Name the shapes a, b, c, d, e in the figure below.



mathematica.lk

(iii) Name two quadrilaterals where all the sides are equal in length.

b)

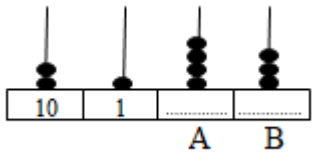
(i) Divide the above into three categories(groups).

(ii) Write suitable names for each of those categories.

02.

a)

(i) Write the place values represented by A and B in the abacus given below in the blanks.



A - .....

B - .....

(ii) Write down the number represented in the abacus above.

b) Simplify.

(i) 627×10

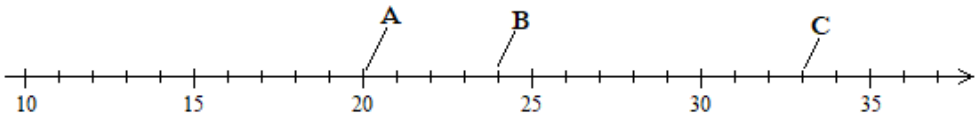
(ii) $2500 \div 100$

(iii) $458 + 1036 + 27$

(iv) 325×7

(v) $516 \div 4$

03.



a) In the above number line, A, B, C are the price of a pencil, the price of a pen and the price of an exercise book respectively.

(i) What is the price of an exercise book?

(ii) By how much is the price of a pen more than the price of a pencil?

(iii) Find the cost of an eraser, if the cost of buying an eraser and a pencil is same as the cost of an exercise book.

b) Write down all the integers between -2 and 3.

c) Fill in the blanks below by using the inequality sign < or > correctly.

(i) 5 ..... (-3)

(ii) (-6) 6

(iii) 0 ..... (-1)

(iv) (-10) ..... (-7)

04.

a) Name the most suitable unit of measurement to express the following liquid quantities.

(i) Water consumption per day at a home.

(ii) The amount of fluid in a Vaccine.

b)

(i) How many times a small pot of $250ml$ should be filled and poured, to fill a large pot of $3l$ completely with water?

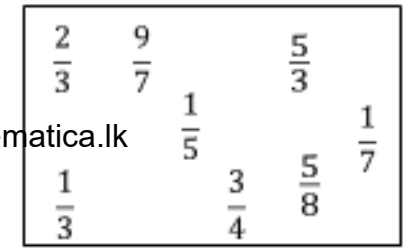
(ii) Find the volume of a fruit drink that can be made by adding $600ml$ of fruit juice and $1800ml$ of water. Express it in liters.

c)

(i) What is the shape of the solid objects the brick, the match box and the text book.

(ii) Draw the Net of it.

05.



mathematica.lk

a) From the fractions given in the box,

(i) Write two unit fractions.

(ii) Write two proper fractions.

b) Wrie an equivelant fraction for $\frac{2}{3}$

c) Use symbols < ,> or = for spaces appropriately

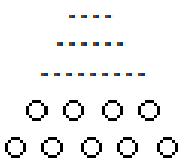
i. $\frac{5}{7}$ ..... $\frac{3}{7}$ ii. $\frac{2}{5}$ ..... $\frac{2}{3}$

d) Simplify

i. $\frac{4}{7} - \frac{3}{7}$ ii. $\frac{2}{5} + \frac{3}{10}$

06.

a)



(i) Complete the incomplete dotted diagram drawn to represent a triangular number and write that triangular number.

(ii) Find suitable values for the blank.

1 = 1

1+ 2 = 3

1 + 2 + ... = ...

1 + 2 + ... + ... = ...

mathematica.lk

(iii) Write the seventh triangular number.

b)

The length of Gita's, Neeta's and Sita's pencils are 7.5cm, 12cm 3mm, 14cm respectively.

(i) Write the length of the pencils of the three of them in millimetres.

(ii) Find the total length of the pencils of the three in centimetres.

7.

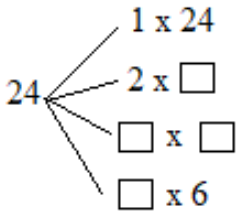
a) Out of the following numbers,

525 , 440 , 207 , 528 , 600 , 902

i. select and write the numbers that are divisible by 2.
ii. write all the numbers that are divisible by both 2 and 5.

b)

i. Fill in the blanks using suitable numbers.



mathematica.lk

ii. Write all the factors of 24.
iii. Write a number that is a multiple of all three numbers 2, 3, 4.

PARCEL NO

LOL.lk
BookStore

විභාග ඉලක්ක
පහසුවෙන් ජයගන්න

ඕනෑම පොතක් ඉක්මනින්
නිවසටම ගෙන්වා ගන්න

කෙටි සටහන් | පසුගිය ප්‍රශ්න පත්‍ර | වැඩ පොත් සඟරා | O/L ප්‍රශ්න පත්‍ර |
A/L ප්‍රශ්න පත්‍ර | අනුමාන ප්‍රශ්න පත්‍ර | අතිරේක කියවීම් පොත් |
School Book ගුරු අතපොත්

PADANAMA PUBLICATION
pesuru Prabashana Private Ltd.
Akura Pilot
සමනල දැනුම
T
සුභාෂ

පෙර පාසලේ සිට උසස් පෙළ දක්වා සියළුම ප්‍රශ්න පත්‍ර,
කෙටි සටහන්, වැඩ පොත්, අතිරේක කියවීම් පොත්, සඟරා

සිංහල සහ ඉංග්‍රීසි මාධ්‍යයෙන් ගෙදරටම ගෙන්වා ගැනීමට

www.LOL.lk වෙබ් අඩවිය වෙත යන්න