# Zonal Education Office - Galle Second Term Test - 2013

#### Mathematics

#### Grade 7

Name /	Index	No	4	

Time: 2 hours

#### Part 1

#### Answer all the questions

- What is the name of the shape given plane figure.
   How many axes of symmetry are there?
- 2) Find the digital index of the number 2013
- 3) Simplify 5.7 + 2.3
- 4) Expand m<sup>5</sup>
- 5) Write the set of letters of the word "coconuts"
- 6) What is the type of angle 710
- 7) Simplify (-12)+(+12)
- 8) The total number of books in a library is "x". Nimal has read 65 books among them. Write an algebraic expression to express the number of books which insm"t read.
- 9) Convert  $2\frac{3}{\pi}$  in to improper fraction
- 10) Simplify 2g 400mg x 3 Visit www.vajirapani.blogspot.com for past papers and more....
- 11) Is the year 2100 AD is leap year or not?, give reason
- Find the perimeter of given diagram.



- 13) Name two sides
  - i. which are parallel
  - ii. which are equal in the diagram
- 14) Fill in the blank 3 = 92
- i. Write the suitable numbers in the blanks
   ii. Find the H.C.F of 21 and 28
- 16) Express 2 as a percentage



$$28 = 2^2 \times \Gamma$$

1

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Yan Bai

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