| Form 1 | Term 2 | 121 A - Mathematics | 05-Jun-16 | Weekly Ambush |

ADM…………. NAME ……………………………………………………………………… CLASS ……..

1. Find the GCD of 50, 70and 125 (2mks)

2. Express the following decimals to fractions in their simplest forms

   a. 2.465 (1mks)

   b. 0.0763 (1mks)

3. Evaluate

   a. $\frac{4}{5} \, of \, \{1\frac{3}{4} - 5\frac{1}{2}\} \times 2\frac{5}{6} \div \frac{2}{3}$ (2mks)

b. $\frac{34-(-17)}{3} - \frac{18-(-3)(-6)}{2}$ (2mks)

4. Work out $73248 + 4187 - 4231 + 489 - 1.$ Hence write the answer in words   (2mks)

5. Which of the following numbers $204, 1595$ *and* 2034 are divisible by: (3mks)

    a. 6

    b. 9

    c. 11

6. The LCM of 12, 84 and p is 420. If their GCD is 2, find the smallest possible value of p

                                                                          (2mks)

7. If 15 workers can feed 140 children in children's home, how many children can be fed

   by 45 workers?   (2mks)