## 

| Atuk |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Form 1 | Term 2 | 121 A - Mathematics | 05-Jun-16 | Weekly Ambush |
| ADM. NAME $\qquad$ CLASS ... <br> 1. Find the GCD of 50,70 and 125 |  |  |  |  |
|  |  |  |  |  |

2. Express the following decimals to fractions in their simplest forms
a. 2.465
(1mks)
b. 0.0763
3. Evaluate

$$
\text { a. } \frac{4}{5} \text { of }\left\{1 \frac{3}{4}-5 \frac{1}{2}\right\} \times 2 \frac{5}{6} \div \frac{2}{3}
$$

b. $\frac{34-(-17)}{3}-\frac{18-(-3)(-6)}{2}$
4. Work out $73248+4187-4231+489-1$. Hence write the answer in words
5. Which of the following numbers 204, 1595 and 2034 are divisible by:
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?

