

COMMAND SCIENCE SECONDARY SCHOOL LAHA.

MATHEMATICS

Take Home Assignment

$$\begin{array}{r} a \quad 1110 \\ \quad 1001 \\ \hline 10111 \end{array}$$

$$\begin{array}{r} b \quad 11101 \\ \quad 111 \\ \hline 11101 \\ \quad 11101 \\ \hline 11001011 \end{array}$$

$$\begin{array}{r} c \quad 10101 \\ \quad 1101 \\ \hline 10101 \\ \quad 00000 \\ \hline 10101 \\ \quad 10001001 \\ \hline 10001001 \end{array}$$

$$\begin{array}{r} 20 \quad 236 \\ \quad 1000 \\ \hline = \quad 59 \\ \quad 250 \end{array}$$

$$Bb \quad \frac{5}{10} = \frac{1}{2} = 0.5$$

$$3i \quad \frac{10}{30} = 0.33$$

$$\begin{array}{r} 30 \overline{) 100} \\ \underline{90} \\ 1000 \\ \underline{900} \\ 1000 \\ \underline{900} \\ 1000 \\ \underline{900} \\ 1000 \end{array}$$

$$3ii \quad \frac{1}{2} = 0.5$$

$$\begin{array}{r} 2 \overline{) 10} \\ \underline{10} \\ 0 \end{array}$$