			COURSE CODE/ COURSE NAME		PBM1035 INTENSIVE MATHEMATICS
KEMENTERIAN PENDIDIKAN MALAYSIA	POLITEKNIK MALAYSIA		COURSEWORK ASSESSMENT		QUIZ 1B
			SESSION		JUNE 2018
JABATAN MATEMATIK, SAINS DAN KOMPUTER			DURATION	20 MINS	CLO1 — 10 MARKS
NAME					CLO2
REGISTRATION NO.					CLO3
PROGRAMME/ SECTION	IPP1		TOTAL MARKS		10 MARKS

Instructions
- Answer ALL questions. Write your answers in the spaces provided.
- Show your working to get marks. You may use a non-programmable scientific calculator.

Question 1 [CLO1, C2]
   (a) Convert 0.444 to a fraction and write the result in **lowest terms**.
   (b) Convert $\frac{14}{20}$ to percentage.
   (c) Convert 210% as a mixed number.

[6 marks]

Question 2 [CLO1, C1]
Given the set of numbers A= $\{-2.5, -1,\ 0,\ 3,\ \sqrt{5},\ \pi,\ -\frac{1}{5},\ 0.58,\ 2.4343\ldots,\ \sqrt{2}-1\}$. List down

   (a) Natural numbers
   (b) Rational numbers
   (c) Irrational number
   (d) Negative integers

[4 marks]