

AMath Tea Time — Puzzle #3

7 April 2015

Problem

(This week's puzzle comes from Ben Lansdell!)

The vicar said to the bellringer, “*There are three members of my congregation, the product of whose ages is 2450. The sum of their ages is twice yours. Can you tell me their ages?*”

The bell-ringer thinks and says, “*I haven't sufficient information.*”

The vicar replies, “*It will suffice to say that I am older than any of you.*”

The bell-ringer then stated the three ages. What were they, along with with that of the vicar?

Hints

(Posted on Thursday)

If you have any puzzles to share then send them my way at cswiercz@uw.edu!