***** **NO CALCULATORS IN THIS ROUND** *****

**ANSWERS**

A) _____ %

B) _____

C)      ( _____ , _____ )

A) $A$ is multiplied by 4, divided by 5 and then multiplied by 6. What is the percent increase in the value of $A$ after these three operations?

B) Find the <u>sum</u> of all positive integer divisors of 2009.

C) Find the ordered pair $(x, y)$ so that $9x43y5$ is the smallest number divisible by 33.