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MMO and Movie Night

Come to the Lanier Tech Movie Night Under The Stars on Thursday, June 30, 2016 at 7:30 pm at the Oakwood Campus!

Visit the MMO table while you're there to learn about the Math Multiplies Opportunities Program and get free MMO stuff! You don't want to miss out.

Math Students Present!

Congratulations to the students who presented their Group Projects in the MATH 0090Q classes in May, 2016. Topics included Polynomials, Exponential Functions, Linear Equations, Logarithmic Functions, Inequalities, Quadratic Functions, Systems of Equations, Statistics, Trigonometry, and Probability. Students were required to submit a written report and present a 10-slide PowerPoint presentation to their peers. Creativity was encouraged and the students delivered!



Simple Interest!

Interest is money paid for the use of money. The interest (I) is the dollar amount earned or owed. The interest rate (R) is per year (T) unless otherwise noted. The principal (P) is the amount borrowed or deposited.

This is the formula to express simple interest: $I = PRT$

$I(\text{interest}) = P(\text{rincipal}) \times R(\text{ate}) \times T(\text{ime})$

You are starting your own small business in Dawsonville. You borrow \$10,000 from the bank at a 9% rate for 5 years. Find the interest you will pay on this loan.

Email your answer to qep@laniertech.edu by June 15, 2016

A winner will be chosen at random from all correct answers submitted.

What's the prize? Bragging Rights!

Example borrowed from: http://www.cnm.edu/depts/tutoring/tlc/res/accuplacer/9_Math_550_Simple_Interest_Problems.pdf



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http://www.laniertech.edu/QEP/qep_main.aspx