

Math 1111 – PreQuiz
Carmack

Print your First and Last Name: _____

***Your answers to the following PreQuiz will help me determine your risk of failing the class, and therefore allow me to recommend the best resources for you to be successful in this class. Please answer the questions honestly and to the best of your ability. If you are unsure of your answer, place the following next to your response: *EST**

1) Have you taken College Algebra, as a college credit, before? (either at UWG or another institution) **YES or NO**

-If you answered YES: What semester and year did you last take it? _____

How many times did you take it previously? **1 2 3 or more**

-If you answered NO: What semester and year was your last math-related class? _____

What was the name of your last math-related class? _____

What was your letter (or percentage) grade in your last math class? _____

2) What are you classified as? **Freshman Sophomore Junior Senior**

3) Is your intended major related to the Science, Technology, Engineering, or Math field? **YES NO UNDECIDED**

4) Where did/do you attend High School? _____

5) What year did/will you graduate High School? _____

6) Do you currently have a scholarship to attend UWG? **YES or NO**

7) Do you currently feel like you will need a tutor in this class? **YES or NO**

***Note:** you will be able to receive tutoring at any time during the semester for this class, regardless of your answer for this question.

8) Please use the space below to explain how you plan to study for this class and how much time you plan to dedicate to this class each week.

-How you plan to study for this class: _____

-How much time do plan on dedicating to this class each WEEK: _____

Answer the following questions to the best of your ability. If you do not know how to find the answer, just leave it blank. DO NOT USE A CALCULATOR.

1) Write the following as a REDUCED fraction: $\frac{12}{28}$	2) Multiply: $(15)(\frac{1}{3})$	3) Add: $\frac{2}{3} + \frac{3}{5}$
4) Add/Subtract: $-8 - (-5)$	5) Add/Subtract: $-5 + 8$	6) Simplify: $x^2 - 2(x + 1)$ if $x=1$
7) Multiply: $(-4)(-3)$	8) Subtract and Collect like terms $(-2x^2 - 3x) - (5x^2 - 2x + 4)$	9) Simplify: $(-2)^3$
10) Multiply: $(x^7)(x^2)$	11) Factor: $x^2 - 2x - 3$	12) Solve: $3x - 1 = 5x + 7$

