# Okpotu Ebere Eunice - Mathematics Tutor

8 Years of Experience | Algebra, Geometry, Calculus, Trigonometry

#### **About Me**

Hello, I'm **Okpotu Ebere Eunice**, a passionate **Mathematics Tutor** with 8 years of experience in helping students master key mathematical concepts. I have worked in various schools, and I am currently teaching at **Step Bridge Schools**. My goal is to help students gain a deep understanding of mathematics, not just for exams but for lifelong learning and problemsolving.

#### **Teaching Philosophy**

I believe that every student has the potential to excel in mathematics. My teaching philosophy is centered around breaking down complex mathematical concepts into easily understandable steps. By creating a patient and engaging learning environment, I empower students to develop confidence in their abilities. I aim to make each lesson interactive and ensure that every student feels comfortable asking questions. Through personalized teaching methods, I help students relate to and appreciate the beauty of mathematics.

#### Motivation

I'm driven by the joy of seeing students progress and succeed. The challenge of making math relatable and interesting to young minds is something I truly enjoy. I find satisfaction in transforming what many students view as a difficult subject into something enjoyable and achievable. My move to online teaching was motivated by a desire to reach more students and provide flexible, accessible education that caters to individual needs.

#### **Skills & Expertise**

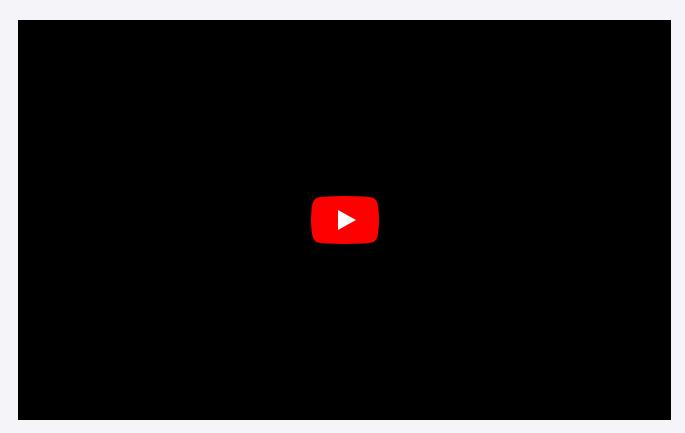
- **Key Skills:** Algebra, Geometry, Calculus, Trigonometry, Problem-solving, Simplified explanations, Adaptability in teaching styles
- Teaching Tools: Zoom, Google Classroom, Microsoft Office Suite (Word, Excel, PowerPoint)
- Math Topics: Algebra, Geometry, Calculus, Trigonometry

## **Experience & Achievements**

- 8 Years of Experience in teaching mathematics, both online and in-person
- Currently teaching at Step Bridge Schools, where I continue to guide students toward excellence in mathematics
- Helped **countless students** improve their grades, grasp difficult concepts, and develop a positive attitude toward math
- Specializing in Algebra, Geometry, Calculus, and Trigonometry

# Sample Work

**Video Tutorial: Watch my lesson on Quadratic Equations (Coming Soon)** 



Math Worksheet: Download the Math Worksheet on Quadratic Equations

**Download Worksheet** 

## **Quiz on Quadratic Equations**

Instructions: Solve the following quadratic equations. Show all your work and choose the correct answer for each.

- 1. Solve the quadratic equation  $\mathbb{Z}x^2 + 5x + 6 = 0$ .
- a) ∅x = -2, -3∅
- b) ∅x = 2, 3∅
- c)  $\mathbb{Z}$ x = 1, -6 $\mathbb{Z}$

- d) ∅x = -1, -6∅
- 2. Solve the quadratic equation  $2x^2 4x 6 = 0$ :
- a) ∅x = -1, 3∅
- b)  $\boxtimes x = 1, -3 \boxtimes$
- c) ∅x = -3, 2∅
- d)  $\boxtimes x = 2, -1 \boxtimes$
- 3. Solve the quadratic equation  $\mathbb{Z}x^2 7x + 12 = 0$ :
- a)  $\boxtimes x = -3, -4 \boxtimes$
- b) ∅x = 3, 4∅
- c) ∅x = 2, 6∅
- d) x = 1, 12
- 4. Solve the quadratic equation  $\mathbb{Z}x^2 + 8x + 15 = 0\mathbb{Z}$ :
- a) 0 x = 3, -50
- b) x = -3, -5
- c)  $\mathbb{Z}$ x = 1, -15 $\mathbb{Z}$
- d)  $\mathbb{Z}x = 5, -3\mathbb{Z}$

# **Testimonials**

"Eunice made math less intimidating. I went from barely passing to confidently solving algebraic equations. She is patient and knows how to break things down so that they make sense." - **Chidima Goodness**, Former Student

"I've watched Eunice grow as a teacher, and I'm always impressed with her ability to adapt to different learning styles. Her students truly benefit from her teaching." - **Mrs.** 

Chukwuemeka Bright

#### **Contact Information**

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