

Our Math Tutoring Subject Areas:



**Algebra** 

**Geometry** 

**Trigonometry** 

**Precalculus** 

**Calculus** 

CALL US 724-334-6007

Sunday - Thursday from 6 to 9 p.m.





724-334-6007

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All Penn State youth programs have policies in place to ensure the safety of youth participating in our programs is not compromised. All Homework Hotline staff are trained in protocols to protect youth as well as in all relevant internal, external, and parental reporting requirements. Parents are encouraged to notify Colleen Smith, Homework Hotline Program Director, at cms64@psu.edu or 724-334-6138 immediately if they, or their child, are experiencing problems, difficulties, or concerns with the program and/or staff. You may also contact Sandy Weaver, Youth Programs Compliance Specialist, at stw126@psu.edu or 814-865-8785, or call the University's Ethics Hotline at 1-800-560-1637.

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# HOMEWORK HOTLINE:

### MATH TUTORING

for students in

GRADES 6 to 12





## What is the Penn State Homework Hotline?

#### Introduction

The Penn State Homework Hotline is a FREE phone tutoring service for math subjects.

Penn State New Kensington is partnering with three other Penn State campuses (Berks, Hazleton, and Schuylkill) to pilot a Homework Hotline.

Modeled after the successful program Rose-Hulman Institute of Technology (Indiana) implemented nearly 25 years ago, Penn State's long-term goal is to support middle and high school students across the state of Pennsylvania as they build strong math and science skills. We will provide free, quality, friendly assistance that students can access from anywhere.

We began this pilot program in early 2016 by training our tutors and accepting calls from Penn State New Kensington students. We are now ready to accept calls from 6th through 12th grade students from local, partnering school districts. From September to May, we will operate our call center from 6:00 p.m. to 9:00 p.m. Sunday through Thursday.

#### What to expect on a call

Tutors will jump right in to assist students with their math homework, answering the phone like this:



After the student responds, the tutor will ask what level of math the student is working on. The tutor can then retrieve the appropriate textbook from the book collection in the call center.

Finally, the tutor will ask the caller for the math problem in question, which they will work through together.

Want to see how a call actually works? Visit www.askrose.org to watch a one minute video and see what you can expect from a call.





#### **About our tutors**

- All Homework Hotline tutors are college students at Penn State New Kensington.
- Most tutors are majoring in math-intensive fields like engineering. They have strong technical math backgrounds, excellent communication skills, and a desire to help others.
- All Homework Hotline tutors have the appropriate clearances needed to work with children.
- Penn State Homework Hotline tutors will not do homework for the student callers, but they will help to clarify where the callers are getting stuck and to guide them to arrive at the answers themselves. Tutors will work to hear that, "Oh, I get it!" moment!
- Two or three tutors staff the call center each night, along with the Homework Hotline Supervisor.

**CALL US for MATH HELP 724-334-6007**