

# ANGLEZANDRIA AND THE GOLDEN TRI-SCARAB



## Characters

**Pentagonus**  
**Acutus**  
**Pointus**

**Scalena**  
**Obtusum**  
**Pharaoh Rhombuses**

## Setting

This reader's theater takes place in the ancient city of Anglezandria, Egypt.



**Acutus**



**Pentagonus**



**Pharaoh Rhombuses**

## Act 1

**Pentagonus:** Acutus, have you heard the news? Pharaoh Rhombuses is making an announcement today. Do you think it could be about the next heir to his throne?

**Acutus:** Maybe, but do you think farmers like us have a chance to become the next pharaoh?

**Pentagonus:** Our greatest love is math—something the pharaoh values, too. However, I don't know if a love for math could make either of us a ruler as great as a pharaoh.

**Acutus:** Here comes a messenger now. Let's listen to what he has to say.

**Pointus:** Attention all Anglezandrians! As you are aware, Anglezandria is a splendid city.

**Scalena:** But without a great leader, the city would be nothing. So, the pharaoh has a challenge for all of you. Now, please rise for the honorable Pharaoh Rhombuses.



# Cooperation & Competition Lesson Plan

## Objectives

- **Fluency:** Students will determine the meaning of text and participate in an oral reading, focusing on the use of punctuation to understand how to choose the correct tone and expression to use in the reading.
- **Content Area:** Students will become familiar with geometric terms and shapes.

## Summary

*Anglezandria and the Golden Tri-Scarab* is the story of how the Pharaoh Rhombuses of Anglezandria selects his replacement. He wants the new pharaoh to be a person who has the same love for math that he does, so he sends the citizens of his city on a scavenger hunt for clues to find the Golden Tri-Scarab. The entire city has been designed using math and geometry. Each clue leads to another place in the city where a new clue is hidden. Two farmers, Acutus and Pentagonus, work together to solve the mystery of where the Golden Tri-Scarab is hidden. Their cooperation in this competition seems to be the magical combination that helps them to win.



## Materials

- *Anglezandria and the Golden Tri-Scarab* script booklets
- *Cooperation and Competition Character Masks* copied on cardstock

## Introduce the Literature

Read one of the riddles from the script, *Anglezandria and the Golden Tri-Scarab*, and write it on the board. Divide the class into small groups and the first group to solve the riddle wins a prize. After the groups have solved the riddle, ask how each group solved it. Did they use cooperation? Did they help one another? Was the prize a motivation in solving the riddle? Read the story, *Sir Cumference and the Sword in the Cone* by Cindy Neuschwander and ask students to think about the skills that Radius and Vertex needed to accomplish their goal. Compare this story to the script, *Anglezandria and the Golden Tri-Scarab*. Ask the class what skills are necessary to solve mathematical problems, especially in a competition. Instruct each student to create a competition or a problem that they would like their classmates to solve. Choose a student problem at random, and see if the other students can work together to solve it.



## ELL Support

Geometry can be difficult for English language learners as well as other students to master because it involves complex concepts and difficult terminology. English language learners may have difficulty reading this script because of the many complex terms. Review essential vocabulary and explain the story line of the script. Another suggestion is to draw and label geometric shapes and figures and to post them around the room as a reference for all students.

## Involving All Students

This script has only six roles, but teachers can assure that all students are involved in a variety of ways. For this reader's theater, allow all students to practice reading the script for fluency practice. Assign only "official" character roles to six students. Explain that the remaining students will create props and backdrops for the performance to make it visually appealing. See suggestions in the *Fine Arts Connection* on page 72.