

Resources for Tutors: Math Apps and Websites

Goal: Identify and utilize math-related websites and apps that may be utilized by tutors and students to facilitate student learning and provide tutors with opportunities to review math-related content and problem-solving methods.

Objectives:

- Access <http://denisemeeks.com/science/documents/tmawg.pdf>
- Investigate at least 4 of the listed websites and determine what information they provide that would be useful for you and/or students during tutoring sessions.
- Investigate at least 4 of the listed apps or other math-related apps available from Google or Apple.

Learning Skills and Strategies:

- Understand: Identify and explain how information provided by websites and apps can be used during tutoring.
- Analyze: Determine the usefulness of websites and apps you locate that are not included on the provided resource.

Required Resources:

- Smartphone and computer with internet access

Introduction:

The purpose of this session is to provide you, the tutor, with a list of math-related references and apps that you and/or students can utilize during tutoring sessions to facilitate student learning and comprehension, as well as providing some that you can use to review math-related content and problem-solving methods *before* tutoring sessions.

Activities:

1.

Website	How would the information at this website be useful to you and/or students before and/or during tutoring sessions?

2.

App	How would this app be useful to you and/or students before and/or during tutoring sessions?

Assessment:

1. Identify and explore a website not listed on [tmawg.pdf](#) that you could use to review math-related concepts that you may have forgotten or want to review before tutoring sessions. What information does that website provide?
2. Identify and read the description of an app, available from Google or Apple, not listed on [tmawg.pdf](#) that you could use to review math-related concepts that you may have forgotten or want to review before tutoring sessions. What are the features of that app?

Discussion and Feedback: (Please write your responses to the following on a piece of paper and submit to Denise before leaving today's session. You do not need to include your name unless you wish to do so.)

1. What did you learn, if anything, about math-related websites and/or apps during today's session, that you didn't already know?
2. What websites and/or apps, if any, that you acquired during today's session, will you incorporate in your tutoring sessions to facilitate your learning before tutoring sessions and students' learning during tutoring sessions?
3. What else should we have covered during today's session? If you use websites and/or apps not included on [tmawg.pdf](#) and are willing to share, please email the link and/or app name to Dr. Denise Meeks at tucsonkosmicgirl@gmail.com. If your submission is added to the list, you will be given credit for locating it. Thank you!