**Exploration of Online Supports for Algebra 2**

**Webquest**

**Hopkins**

1. Go to the website designed specifically for this class, ezmath123.weebly.com. List all the different pages you can go to.

2. How many classes are listed and what are they?

3. Go under the Algebra 2 tab. Which online web support allows you to download free worksheets that have answers to them but no solutions?

4. Go to the online calculator. Type in 19x – 8 for the first equation and -4x + 7 for the second equation. Hit graph. The lines are going to run into each other. Go over to the “Intersection Tab” and select the two equations, then find the point of intersection. List that point (Hint: it does have decimals)

5. Which day did I list as a “tough lesson”? List the day and what we will be doing that day.

6. How many days is it going to take for us to do Unit 2?

7. How many INTEGER GAMES are listed in the website?

8. Go to any one of the integer games, turn the volume down, and play it for 4 minutes. List the game you played below.

9. Still under the Algebra 2 tab, go to the game “Line Gems”, read the directions and play that for a few minutes. Describe what you think the purpose of this game is below.

10. Under the Algebra 2 tab, go to the video in Day 8 (you may need to do this using Internet Explorer and not Chrome). What is the title of that video and how long is that video?

11. What day do we do the Special Functions?

12. Go to the Parent’s Corner tab. What are the major hurdles (there are two) that I listed for mathematics?

13. Wouldn’t it be nice to access to a teacher’s edition of a book….somewhere I can go to get problems and answers for lots of exercises. Where do I go to find the Teacher’s Edition of our textbook?

14. Go to the Teacher’s Edition section 2.1. (that’s chapter 2, section 1) What is the answer to number 52?

15. In section 2.2, read over the section about what is a linear function and what is not a linear function. Look at the examples and Example 1. Now give the definition of a linear function below.

16. Go to Algebra 2.com and find the self check quiz tab. Take the quiz for Chapter 1, Lesson 3 Solving Equations. What score did you get?

17. Another option to go to for online quizzes is the Prentice Hall website. Go do 2.1 quiz. Now close the site completely. Now go back to the same website. Go do 2.1 quiz again. What did you notice?

18. Go back to the Algebra 2 tab in the site ezmath123.weebly.com. Go to the warm up for day 4. When did I make that warm up and what was the answer for question 6 (trick question)?

19. What are we supposed to be talking about the next time I see you? What are we supposed to be talking about in three days from now?

20. If you wanted to get real fast with your integer arithmetic, where can you go to build your speed with integers?

21. What’s the warm up for tomorrow supposed to look like?