

Evaluating World Wide Web Resources on the *Goldbach Conjecture*

These 3 web sites represent 3 very different uses of the web. They rank pretty high in a search under “Goldbach Conjecture” in any of the big search engines, like Google. Answer the first question BEFORE you actually look up the site. Then take a look at them, with a critical eye, and answer the other questions. Be prepared to explain to the rest of us how you came to the conclusions you come to in your answers.

A. The Simple Proof of Goldbach’s Conjecture <http://www.wbabin.net/mathis/mathis29.pdf>

B. Goldbach Conjecture Research <http://www.petrospec-technologies.com/Herkommer/goldbach.htm>

C. Goldbach Conjecture <http://mathworld.wolfram.com/GoldbachConjecture.html>

1. Just looking at the url (web address), what do you EXPECT or ASSUME about the site?

A. _____

B. _____

C. _____

2. Tell me something about WHO is responsible for the information on the site. WHO can be a person or a group of people, like an organization or agency. What are their credentials or background?

A. _____

B. _____

C. _____

3. Websites exist for many different reasons. A lot of them are advertising or selling products or services. That isn’t true of any of these. So, look each over and decide for yourself. What is the PURPOSE of this site? Why did the people who created it bother?

A. _____

B. _____

C. _____

4. Rank your level of confidence in the reliability of the information you find on these sites. Imagine you were writing about the *Goldbach Conjecture*. How confident would you be about using the information on these pages?

	Very Confident	Somewhat Confident	Very Skeptical
A.	5	4	1
B.	Very Confident	Somewhat Confident	Very Skeptical
C.	5	4	1
	Very Confident	Somewhat Confident	Very Skeptical
	5	4	1