

Name _____

Minorities in Math and Science

POSTER PROJECT

Research the life of a famous woman or African American mathematician or scientist. Create a poster that has these four parts:

- 1) Shows her/his picture (you may make a drawing).
- 2) Contains her/his place of birth, date of birth and death (the person may still be alive).
- 3) Describes an example of a major contribution. Make sure you understand the contribution and can explain it in your own words.
- 4) Include an advice that you think this person would give to you if they were alive today. The advice should be on your poster (pretend- put it in quotes).

Be ready to present your poster to the class and be sure you can explain as best you can one of their contribution. You may wish to keep your notes taken in the computer room for this purpose.

These are some sites where you can get information:

GO TO Women Mathematicians

<http://www.agnesscott.edu/lriddle/women/women.htm>

GO TO The Faces of Science: African Americans in the Sciences

<http://www.princeton.edu/~mcbrown/display/faces.html>

GO TO A Modern History of Blacks in Mathematics

<http://www.math.buffalo.edu/mad/madhist.html>

GO TO More Women in Mathematics

<http://www.math.umd.edu/~wim/>

Minorities Poster Project Notes Name _____

TURN THIS IN WITH YOUR POSTER

Name of your mathematician or scientist _____

Short Biography: (for your poster you only need dates of birth, death, and place of birth and where they spent most of their life).

Major contributions: (do not include all in the poster)

One contribution I can explain: (this is the one you will put on your poster)
See me if you need help!

Advice this person would give me if they knew me:

DO NOT WRITE BELOW: (THIS IS HOW YOU WILL GET GRADED)

_____ Neatness and overall effort

1 - 5 score

_____ Completed all tasks asked

_____ Clear explanation of one contribution

_____ Appropriateness of advice

_____ Completion of these notes

COMMENTS:

_____ Poster presentation