

MAP MAKER

LOUISE E. JEFFERSON

"MY WORK ACTS
AS A TOOL THAT
OTHERS USE TO
NAVIGATE THE
WORLD AROUND
THEM..."



Pronunciation: (loo-EEZ Jeff-er-son)

Life: 1908-2002

Born: Washington, DC

Known for:

Mapmaking & Artist

MATH HERO

Cartographers like Louise use math to:

- Make "map scales" which show the relationship between distance on a map and distance on the ground.
- Measure exact distances with units like feet and miles.
- Make portable pictures that show how far away things are and in what direction you should travel to reach them.

MAP MAKING AND ART

- Louise E. Jefferson was a cartographer. A cartographer is someone who draws maps.
- Louise used her skills to draw "friendship maps". One of her most famous maps showed Black scientists, inventors, writers, artists, and farmers in America.
- Louise was the first African American to be the director of a publishing company, Friendship Press.
- Louise made 5 trips to the continent of Africa visiting 15 countries. Over 300 photographs and drawings from her trips were published in a book entitled The Decorative Arts of Africa.

REFERENCES

- Convis, C. (2020, June 12). Louise E. Jefferson, Artist, Publisher, Photographer, Mapmaker. Esri. <https://community.esri.com/t5/conservation-gis/1908-2002-louise-e-jefferson-artist-publisher/ta-p/914970>
- Louise E. Jefferson. (2020, December 17). In Wikipedia. https://en.wikipedia.org/wiki/Louise_E._Jefferson
- M., A. [Anna M.]. (2019, May 2). How to Use a Map Scale [Video]. YouTube. <https://www.youtube.com/watch?v=bBVNyRU0iAA>