Women's History Month

Across

1. Albert Einstein called this woman "the most significant creative mathematical genius thus far produced since the higher education of women began."

9. This chemist and physicist discovered several new elements and radioactivity.

10. This mathematician is quoted as saying "it is impossible to be a mathematician without being a poet in soul"

11. This mathematician submitted mathematical papers under a male name, but was later able to reveal her identity and became the first woman to win a prize from the French Academy of Sciences.
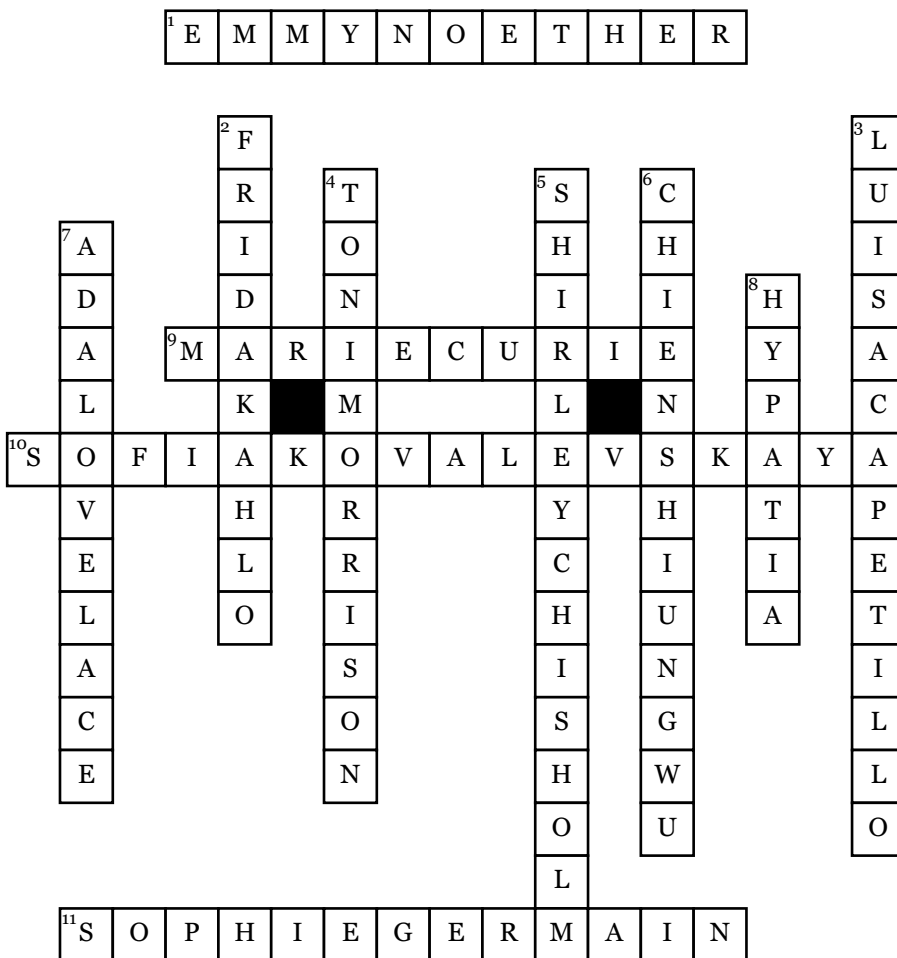
Down

2. This artist drew on her own life's tragedies and the tradition of Mexican folk art in her paintings, which still captivate viewers today.

3. This activist founded her own newspaper and was the first woman to publicly wear pants in Puerto Rico.

4. This author became the first African-American woman to win the Nobel Prize in literature.

5. This politician was the first African-American woman elected to the US House of Representatives, and made an unprecedented bid for the presidency in 1972.

6. This nuclear physicist, who joined the Manhattan Project, designed an experiment that disproved the law of parity (that like nuclear particles always act alike)

7. This English woman is now acknowledged as the world's first computer program.

8. This woman, born in Alexandria, Egypt circa 350, was an astronomer, philosopher, and the first woman to make a substantial contribution to the development of mathematics.

The crossword grid contains the following answers:

- 1 Across: EMMY NOETHER
- 9 Across: MARIE CURIE
- 10 Across: SOFIA KOVALEVSKAYA
- 11 Across: SOPHIE GERMAIN
- 2 Down: FRIDA KAHLO
- 3 Down: LUISA CAPETILLO
- 4 Down: TONI MORRISON
- 5 Down: SHIRLEY CHISHOLM
- 6 Down: CHIEN SHIUNG WU
- 7 Down: ADA LOVELACE
- 8 Down: HYPATIA

International Working Women's Day