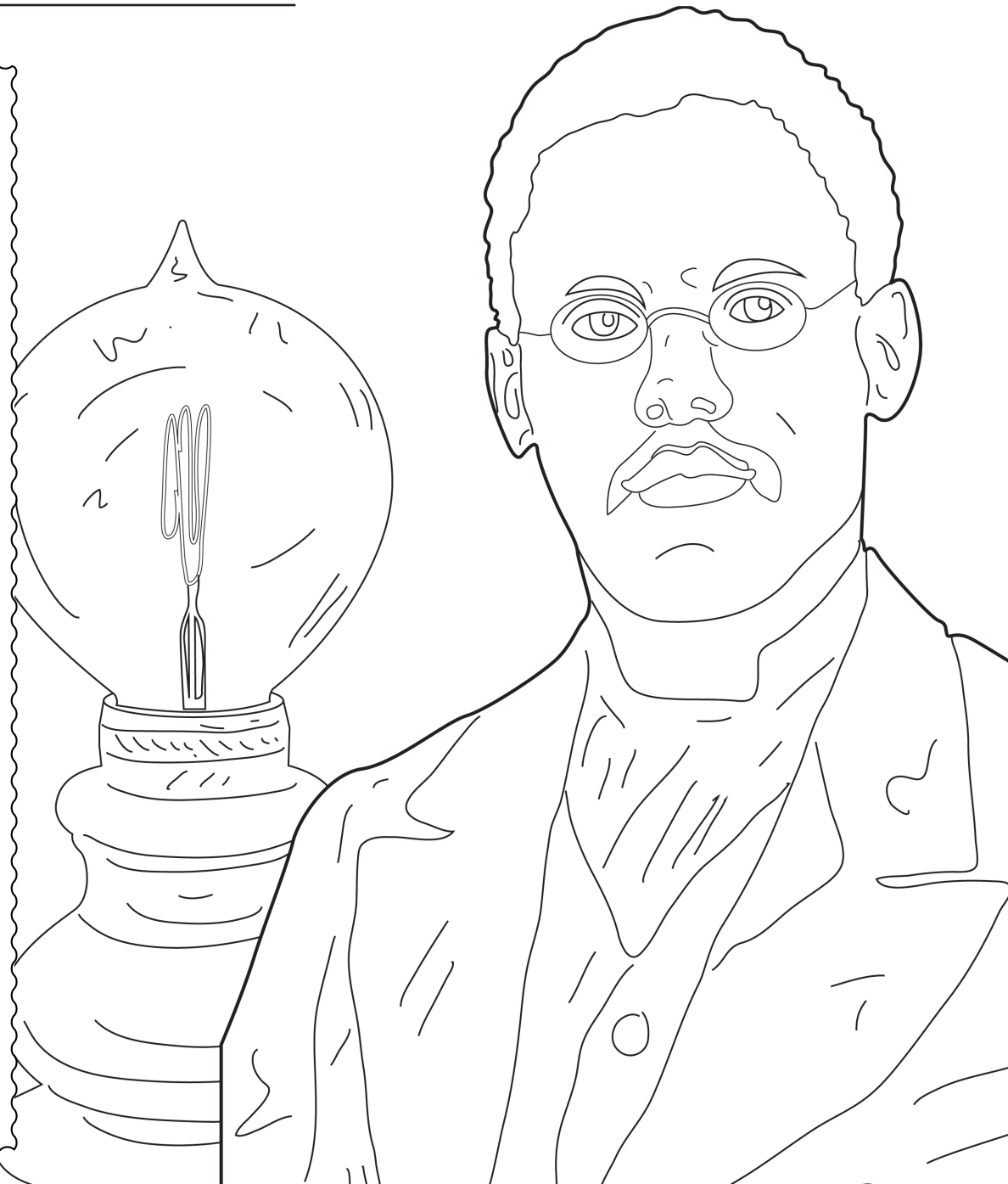


Name: _____ Date: _____

Lewis Latimer

September 4, 1848 - December 11, 1928

- **Engineer and Inventor.**
- **Enlisted in the American Civil War at the age of 16 after lying about his age. He was given an honorable discharge.**
- **While working at a patent law office, he taught himself mechanical drawing and drafting through observing the work of others.**
- **Lewis helped draft the telephone patent for Alexander Graham Bell.**
- **Worked for Thomas Edison and Hiram Maxim on the development of incandescent lighting, he also created and patenting a filament which produced a longer lasting light bulb.**
- **Many believe Edison stole Latimer's and other's ideas when inventing the lightbulb.**
- **Lewis helped install the first electric plants in New York City, Philadelphia, and Montreal.**
- **Received eight patents throughout his life, with his first one being in 1874 when he improved the water closets on passenger train cars.**



Name: _____ Date: _____



Mark E. Dean

March 2, 1957 - Present

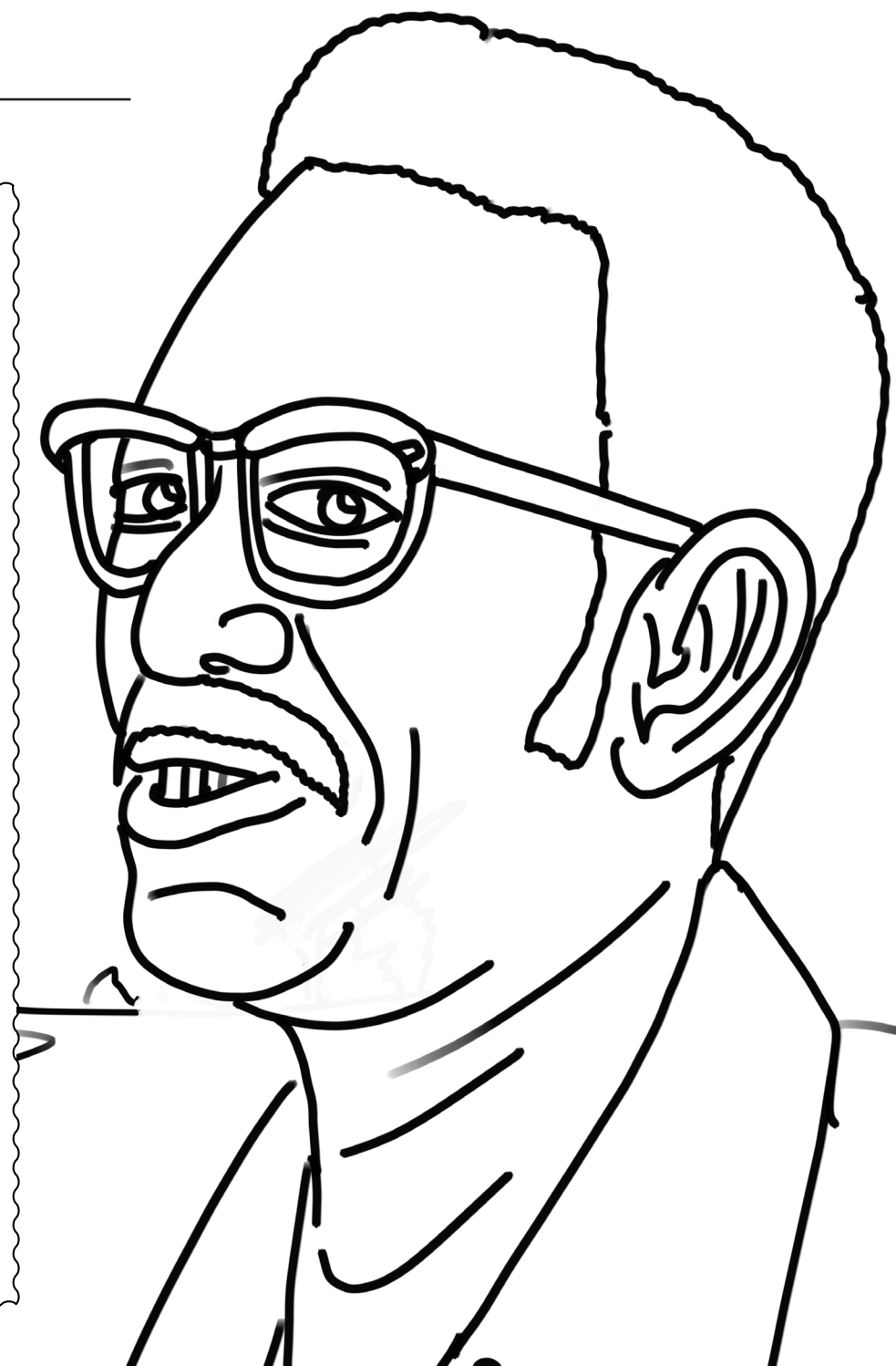
- **Inventor and computer programmer.**
- **While in high school, Mark built his own radio, amplifier, and computer.**
- **Helped create several technologies for the company IBM, such as the color PC monitor and the gigahertz chip, which is a piece of technology that can do a billion calculations per second.**
- **He has more than 20 patents which are associated with his name. Three of these patents are through the company IBM.**
- **In 1996, Mark became the first African American to receive the IBM fellow honor.**
- **In 1997, Mark was inducted into the National Inventors Hall of Fame and honored with the Black Engineer of the Year President's award.**

Name: _____ Date: _____

Cheikh Anta Diop

December 29, 1923 - February 7, 1986

- Senegalese historian, anthropologist, physicist, and politician, his study focused on the origin of the human race and pre-colonial African culture.
- He controversially argued that there was a shared cultural continuity across African peoples, which he considered more important than the varied development of different ethnic groups, cultures and languages.
- In 1946 he went to Paris to study, he was politically active throughout his time there.
- He was unable to find a jury of examiners for his thesis on pre-dynastic Egypt in 1954: he later published much of the ideas as the book *Nations nègres et culture*.
- In 1957 he began specializing in nuclear physics at the Laboratory of Nuclear Chemistry of the College de France and translated parts of Einstein's Theory of Relativity into his native Wolof language.
- Cheikh Anta Diop University (formerly the University of Dakar), in Dakar, Senegal, is named after him.
- In 1960, he returned to Senegal, where he continued a lifelong political struggle. Over the next 25 years found three political parties that formed the major opposition in Senegal.



Name: _____ Date: _____



Brittney Exline

February 14, 1992 - Present

- **Born in Colorado Springs, she taught herself to read at age 2, and skipped three grades as a youth. She went onto graduate from high school's International Baccalaureate program.**
- **Whilst at school she also studied anthropology at Harvard University.**
- **In 2007 she received a scholarship for the University of Pennsylvania, she was only 15 which made her the youngest African-American to be accepted into an Ivy League school.**
- **She majored in engineering but also volunteered with community-based organizations and graduated cum laude with a bachelor's degree in computer science at age 19.**
- **According to her Linked-in profile she is currently a senior software engineer for edEx.**