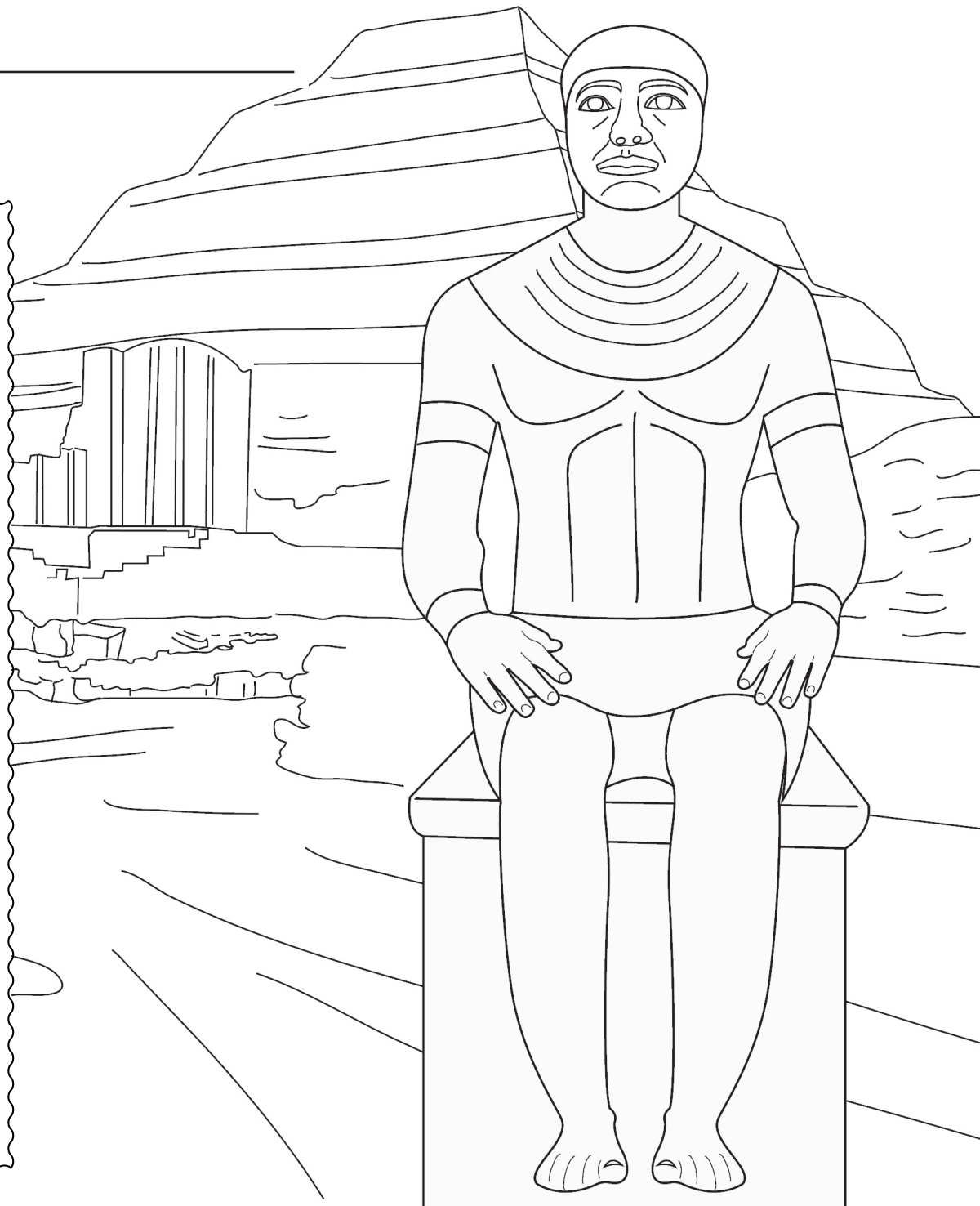


Name: _____ Date: _____

Imhotep 27th Century BCE

- Chief architect of the world's first monumental building, the Step Pyramid.
- Architect, Astrologist, Chief Minister to Djoser, Physician, considered an Egyptian Polymath, which is an individual who is an expert in many areas of learning.
- Developed medical texts describing 100 diseases and 48 injuries.
- Is still considered highly influential by other physicians.
- Treated diseases such as gout and appendicitis.
- Believed diseases occurred naturally and were not punishments or curses from the Gods or Spirits.
- He is the real father of medicine. Sir William Osler, one of the four founding professors of Johns Hopkins Hospital, said he is the *"first figure of a physician to clearly stand out from the mists of antiquity."*
- Became deified in 525 BCE as the God of wisdom and medicine.

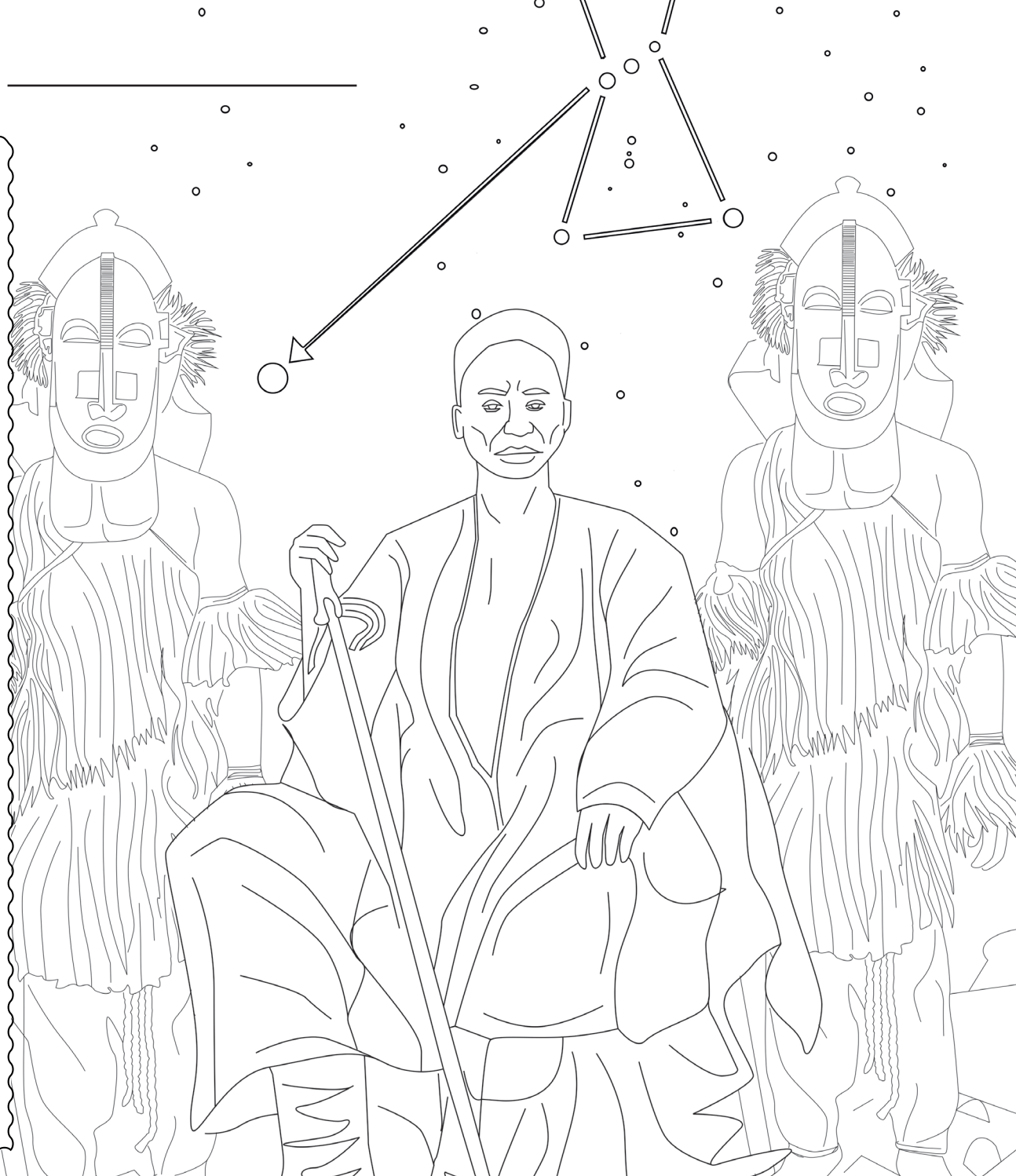


Name: _____ Date: _____

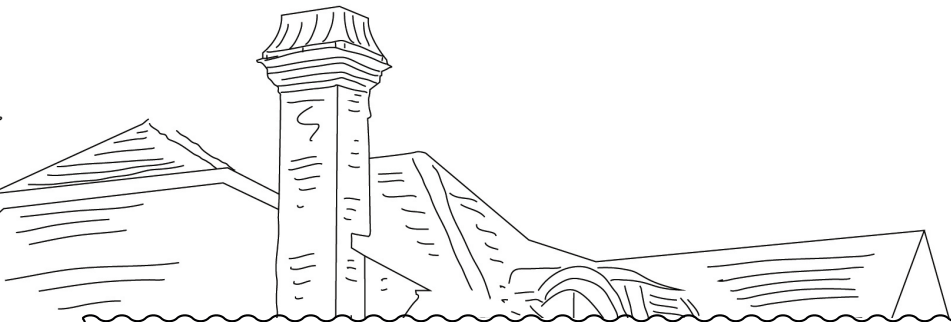
The Dogons

c. 900-1400 - Present

- The Dogon are an ethnic group living in the central plateau region of Mali, in West Africa.
- They have their own systems of astronomy and calendrical measurements that have been passed down through oral history.
- The Dogon's rituals show a strong sense of harmony, One important ritual involves women praising men, men thanking women, and the young expressing appreciation for the old, and in return, the old recognizing the contributions of the young.
- The 1976, Robert K. G. Temple book, *The Sirius Mystery*, claims that the Dogon knew that Sirius is part of a binary star system, and had knowledge of its second star, Sirius B, a white dwarf completely invisible to the human eye. The West only made this discovery centuries later with telescopes and modern equipment.



Name: _____ Date: _____



Marie Van Brittan Brown

October 30, 1922 - February 2, 1999

- **Nurse, Inventor.**
- **In order to feel safer in her home, Marie created the first home security system in 1969, which consisted of peepholes, monitors, a camera, two-way microphone, and an alarm button.**
- **Through her home security system, Marie is also credited with helping to develop the first closed circuit television.**
- **Due to her invention, the National Scientists Committee honored her with an award.**
- **More than a dozen inventors cited Marie's patent for her security system for their own systems in 2013.**
- **New Scientist reported in 2016 that 100 million concealed closed circuit cameras were in operation because of Marie's invention.**



Name: _____ Date: _____

Maurice Ashley

March 6, 1966 - Present

- **Jamaican-American chess grandmaster, author, commentator, app designer, puzzle inventor, and motivational speaker.**
- **On March 14, 1999, Ashley beat Adrian Negulescu to complete the requirements for the Grandmaster title. This made him the first black chess Grandmaster.**
- **Mentors young Chess players and is a part of Your Move Chess, a Saint Louis area after school program.**
- **On April 13, 2016, Ashley was inducted into the US Chess Hall of Fame.**
- **He was quoted *"African continent GMs do exist; but, according to the system of racial classification, I am the first Black GM in history... it matters, and doesn't matter, all at the same time."***

