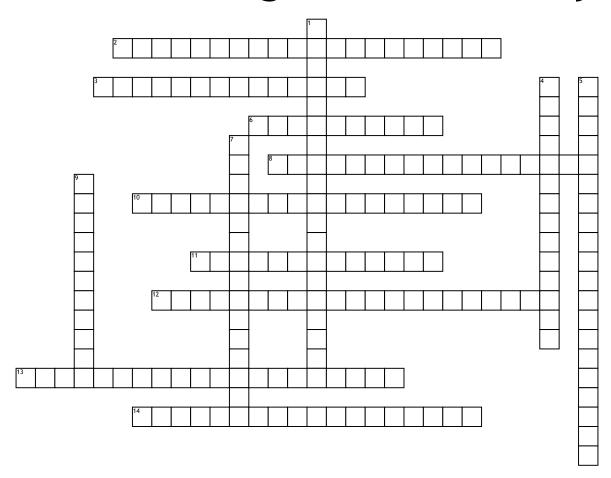
Name:	Date:
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## Celebrating Black History



## <u>Across</u>

- **2.** she invented a video home security system along with her husband
- 3. was an American inventor and businessman, best known for being awarded a patent for automatically opening and closing elevator doors
- **6.** She is known for the invention of a durable hairbrush
- **8.** He was an African-American social reformer, abolitionist, orator, writer, and statesman. After escaping from slavery in Maryland, he became a national leader of the abolitionist movement in Massachusetts and New York, becoming famous for his oratory and incisive antislavery writings
- **10.** He was the holder of a number of United States patents, his improvements on existing inventions include a beer tap, automobile directional signals, the automatic gear shift device

- 11. He was an African-American inventor from Newport, Rhode Island, best known for his patent on the modern day letter box- better known as the mail box
- **12.** His most notable inventions were a three-position traffic signal and a smoke hood notably used in a 1916 tunnel construction disaster rescue
- 13. She was an American politician, educator, and author. In 1968, she became the first black woman elected to the United States Congress
- **14.** His inventions included an evaporative air conditioner, an improved process for manufacturing carbon filaments for light bulbs, and an improved toilet system for railroad cars

## <u>Down</u>

1. He became the first African American man to receive a Ph.D. from Harvard University.

- **4.** He has the distinction of being the first African-American patent-holder in history; he was granted the patent in 1821 for his novel method of dry cleaning
- **5.** . He holds over 250 foreign and U.S. patents for the production and design of microphones and techniques for creating polymer foil electrets.
- 7. She was the inventor of laser cataract surgery. Her invention was called Laserphaco Probe.
- **9.** She was an African American inventor known for her patent for a gas furnace