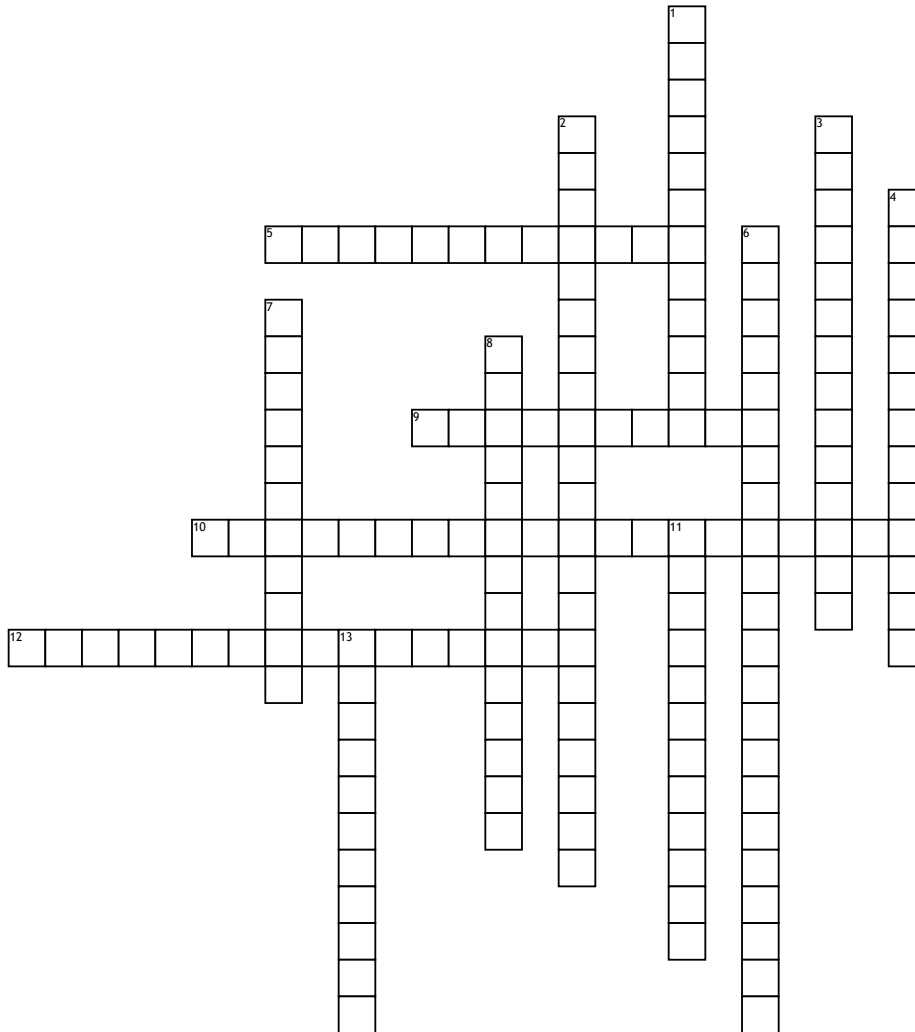


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# 14 Black Inventors



## Across

5. Designed carbon filament and early air conditioning
9. Famed for the development of IBM computers, burglar-proof cash registers, chemical air filters, and an electronic resistor used in controlled missiles
10. Developed mathematical models to explain gamma radiation and his work on developing a shielding against gamma radiation
12. Invented the world's first super computer

## Word Bank

MaryandMildredDavidson  
MarieVanBrittainBrown  
ElijahMcCoy  
ShirleyJackson  
CharlesDrew

## Down

1. Holds over 135 patents, primarily in voice-over Internet Protocol
2. A black nurse who invented first home security system
3. An Aerospace Engineer for NASA who invented the SuperSoaker
4. Made the world's first effective gas mask and traffic signal
6. Created the walked and toilet-tissue holder

GarrettMorgan  
LewisLatimer  
PhillipEmeagwali  
JesseErnestWilkinsJr

7. A physician, surgeon and medical researcher who invented bloodmobiles

8. First African-American woman to earn a doctorate in nuclear physics at MIT

11. Integrally involved with the advent of Shockwave a technology that formed the beginning of web animation

13. Developed a "lubricating cup" that could automatically drip oil when and where needed-vital in avoiding sticking to the track

MarianR.Croak  
LisaGelobter  
OtisBoykin  
LonnieGJohnson