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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

African American Inventors

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|  |  |  |  | 5L |  L |  O |  Y |  D |  H |  A |  L |  L |  | 6J |  |  | 7G |  E |  O |  R |  G |  E |  G |  R |  A |  N |  T |  |  |
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|  |  |  |  |  |  |  | 8G |  A |  R |  R |  E |  T |  T |  M |  O |  R |  G |  A |  N |  |  |  |  |  A |  |  |  |  |  |
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| **Across****2.** Created the supersoaker and ceramic battery**3.** Fertilization and cell division developments**5.** Developments in Science of Food Preservation**7.** Invented the golf tee**8.** Involved in creating gas mask and traffic light system**9.** Created a lasting machine that connects the sole of a shoe to the top of a shoe**11.** Architecture for modern computer systems to help systems communicate with other devices (ISA System BUS) **12.** Manhattan project, seperated Plutonium from Uranium**13.** Worked on Manhattan project**14.** Hair products**15.** first African American to earn a Ph.D. in the field of chemistry and established a faculty training program focusing on a technique known as infrared spectroscopy, which is used to identify various components in compounds.  | **Down****1.** Involved in the Manhattan project**4.** Invented the gong and signal chair**6.** Invented Modern Electric microphone**10.** Central heating furnace |