

Across

1. Who researched alternative crops to cotton? George Washington **Carver**
2. Who invented the super soaker? Lonnie George **Johnson**
3. **Invented a chair with sliding skin?** Earl S. **Bell**

4. Who was a physicist that invented a way to fake imaging X-ray spectrometers? George **Alcorn Edward Jr.**
5. Which mathematician put forth the Andrew-Curtis conjecture? James J. **Andrews**
6. Which civil engineer constructed the Whitehurst Freeway? Archie **Alexander**
7. Who invented the collapsible folding bed? Leonard C. **Bailey**
8. Chemist who made the technique to make chaulmoogra oil? Augusta Alice **Ball**
9. Almanac author who recorded descriptions of the emergences of periodical cicadas? Benjamin **Banneker**
10. Who was a mathematician that made major discoveries in diffeomorphisms? Augustin **Banyaga**

1. Who was the first African-American female physician to receive a patent for a medical invention? Patricia **Bath**
2. Who invented the car device #549,059? Andrew **Beard**
3. Who was the first African-American department chair at Harvard Medical School? Harold **Amos**

4. Second African-American woman to receive a patent. Miriam **Benjamin**
5. Mathematician who first proposed the Blackwell channel model. David **Blackwell**
6. Inventor who made a seed planter. **Henry Blair**
7. Bioengineer who made a silicon retina that was able to process images. Kwabena **Boahen**
8. Invented an ironing board allowing sleeves to be ironed easily. Sarah **Boone**
9. First African-American to receive a PhD. Edward **Bouchet**
10. Invented an artificial heart pacemaker control unit. Otis **Boykin**