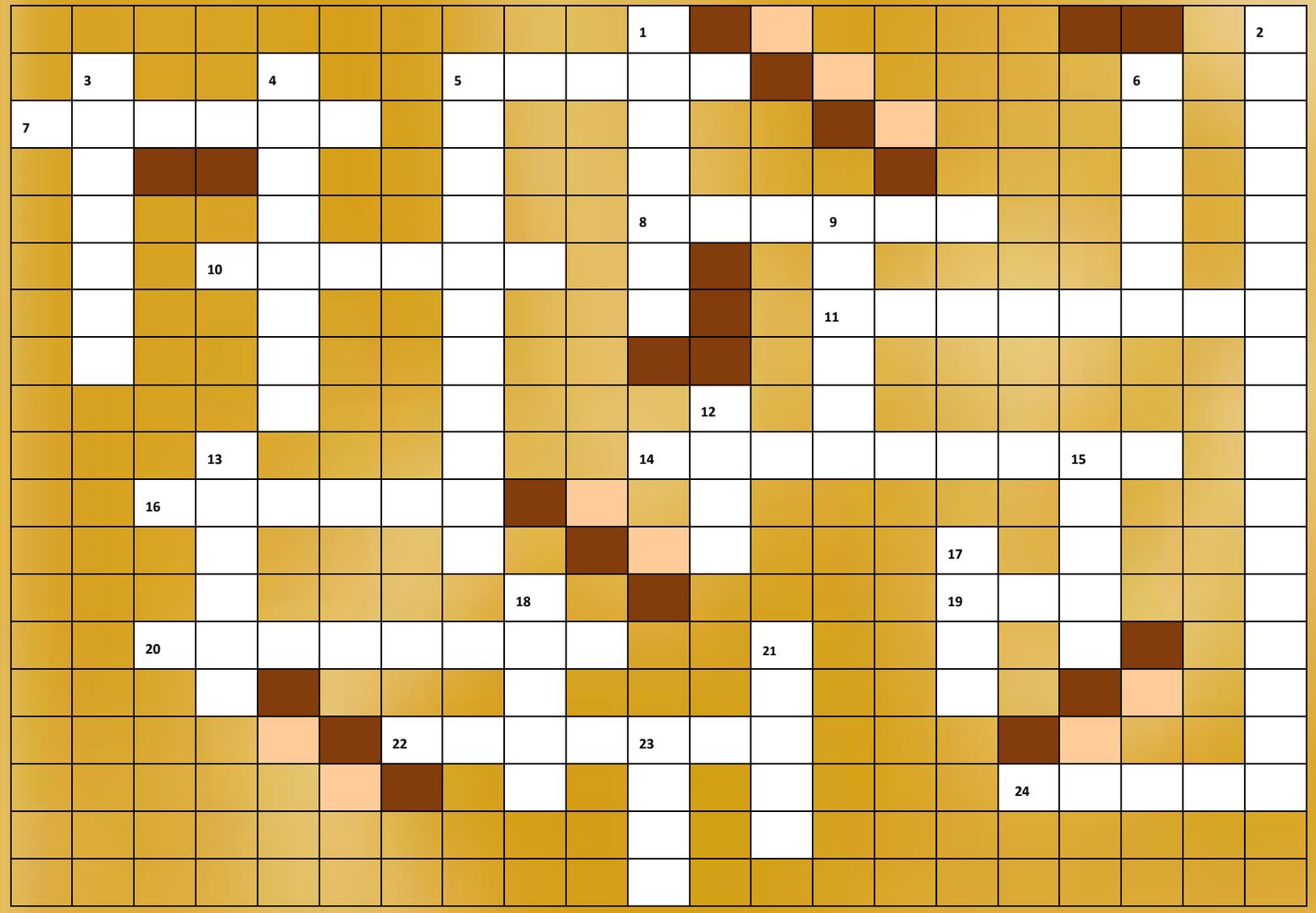


Black CouTours' Puzzle #4 Science, Industry and the Arts



## ACROSS

5. "The Real \_\_\_\_\_"; this phrase became associated with asking for this inventor's device by name, to avoid getting inferior imitations marketed by copycats (last name)
7. Developed over 100 products from the Sweet Potato (last name).
8. Inventor of the automatic lubricator, a device allowing train engines to self-lubricate while moving saving time and money (first name)
10. FIRST Open Heart Surgeon (first name)
11. Raised Black Dialect to a Poetic Beauty (middle name)
14. Known as the "Black Edison" because of his many significant electrical inventions (first name)
16. Squashed Hitler's theory of Black Inferiority winning the Olympic 100, 200 Meter Dashes and the Broad Jump (first name)
19. Heavyweight Champion 1964 & 1974 (first name)
20. Co-founder of the National Medical Association (last name)
22. His band was known as "The Hot 7" (nick name)
24. Biologist credited with the discovery of the agent effective in the treatment of Leukemia, Skin and Lung Cancer (first name)

## DOWN

1. Revolutionized the process of making SUGAR greatly reducing the cost of production making it more readily available to African Americans (first name).
2. Location of the first open Heart Surgery (2 words).
3. Perfected Thomas Edison's Incandescent Lamp (last name)
4. Surveyed the site for the nation's capital; Washington, DC. (first name)
5. Revolutionized the shoe making industry making shoes affordable for African Americans (last name)
6. Invented Gas Mask and the Traffic Light (last name)
9. Made Cortisone an effective, affordable Arthritis Treatment (LAST NAME)
12. His discovery of separating Blood Plasma saved thousands of soldiers in World War II (last name)
13. Known as Empress of the Blues (first name)
- 15.** Popularized "Scat" singing, a jazz vocal style improvising nonsense syllables instead of words on a quick melody line (first name)
17. Noted actor who performed the role of Othello over 296 times (first name)
18. Known for teaming up with the character in #22 across who was among her most famous accompanists (last name)
21. This inventor who acquired over 50 patents also invented the roller coaster (last name)
23. Founder of the first interracial hospital (middle name)