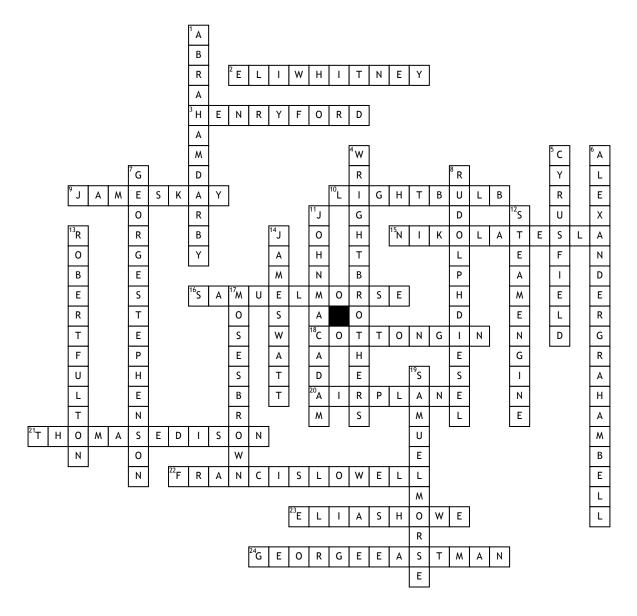
Name:	Date:

Industrial Revolution



Across

- **2.** An American inventor who created the cotton gin
- **3.** He developed and manufactured the first automobile
- **9.** A British inventor who developed a successful wet spinning process for flax in 1824
- 10. A glass bulb
- **15.** Best known for his contributions to the design of the modern alternating current
- 16. He invented the telegraph
- **18.** A machine that quickly and easily separates cotton fibers from their seeds
- **20.** A powered flying vehicle with fixed wings and a weight greater than that of the air it displaces

- **21.** Created the electric light bulb and phonograph
- **22.** He was instrumental in bringing the Industrial Revolution to the U.S
- **23.** Patented the first practical sewing machine
- **24.** He invented the Kodak camera **Down**
- 1. Invented coke smelting
- **4.** Invented and built the worlds first successful airplane
- 5. created the Atlantic Telegraph Company and laid the first telegraph cable across the Atlantic Ocean in 1858
- **6.** One of the primary inventors of the telephone
- 7. He built the first public inter-city railway line in the world to use steam locomotives

- 8. He invented the diesel engine
- **11.** He invented a new process for building roads
- **12.** An engine that uses the expansion or rapid condensation of steam to generate power
- 13. He invented the steamboat
- **14.** A Scottish inventor who invented the steam engine
- 17. He funded the design and construction of some of the first factory houses for spinning machines during the American industrial revolution
- **19.** He was a co-developer of the Morse code