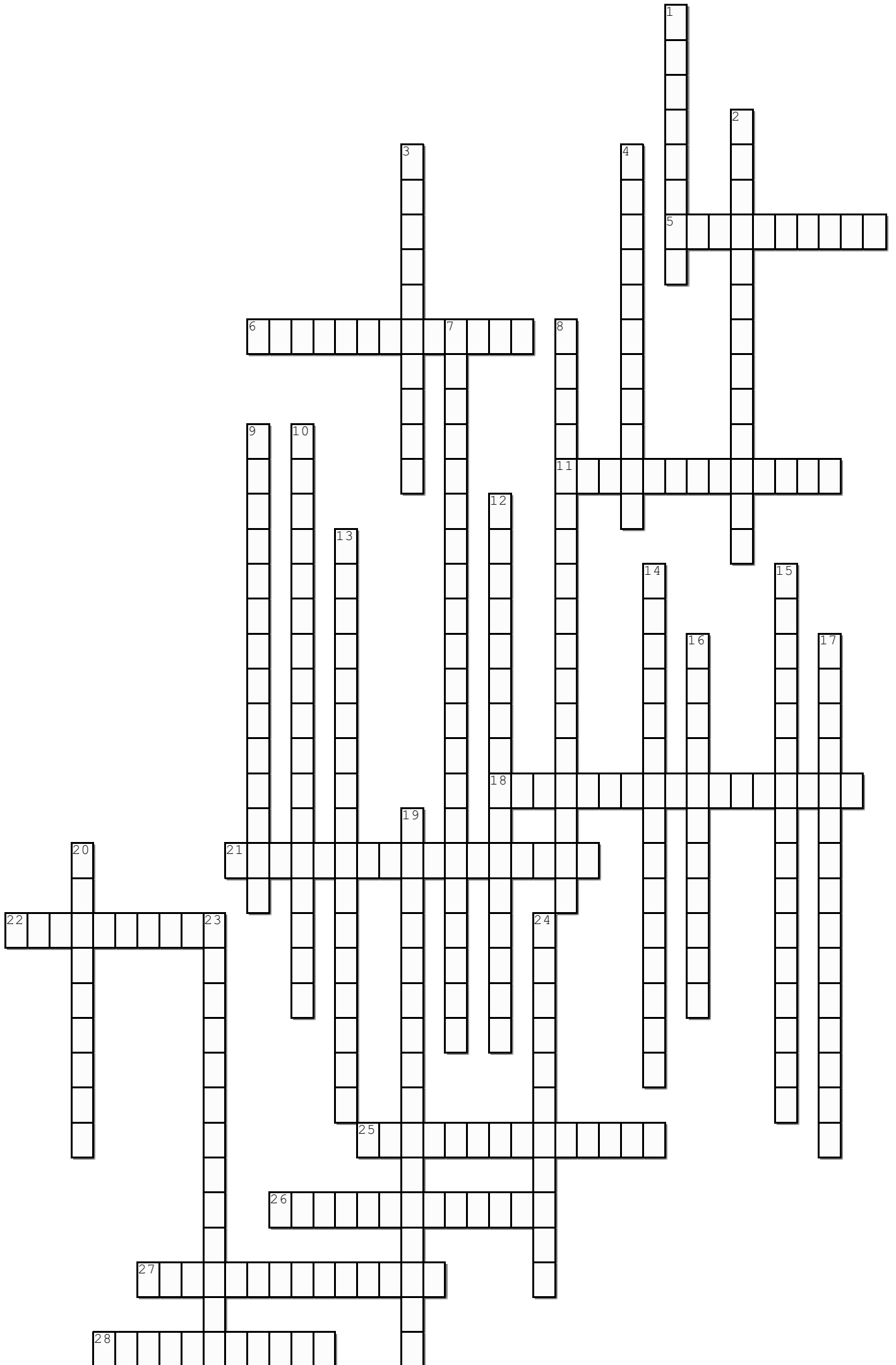


Name: _____

Industrial Revolution

Complete the crossword below



Across

- 5.** Author of The Wealth of Nations; believed that a free market would come to help everyone
- 6.** I used coal to smelt iron, or separate iron from its ore
- 11.** Pasteurization is named after me, which kills disease carrying microbes in milk
- 18.** Invented the water frame
- 21.** Italian pioneer who invented the radio
- 22.** Used the assembly line to mass produce his models
- 25.** Believed that the goal of society should be for the "greatest happiness for the greatest number" of its citizens
- 26.** I am the founder of modern genetics
- 27.** wrote The Origins of Species; argued all forms of life had evolved into their present state over millions of years
- 28.** Invented the seed drill

Down

- 1.** Invented the flying shuttle
- 2.** My 'incandescent lamps' would illuminate whole cities
- 3.** Improved the steam engine that would be the key power source of the Ind. Rev.
- 4.** I won two Nobel prizes in physics and chemistry but I am most known for my research on radioactivity
- 7.** Patented the telephone
- 8.** I helped farmers restore their exhausted soil by growing turnips
- 9.** Predicted that the population would outpace the food supply
- 10.** My table that I developed became the basis for the periodic table of elements used today
- 12.** Invented the spinning jenny
- 13.** Dev. steam powered locomotives
- 14.** Dev. the steam engine powered by coal
- 15.** My father owned a textile factory in England but I assisted in writing one of the greatest pamphlets in the 19th century.
- 16.** Mill owner who fought for laws to limit child labor and encouraged the organization of labor unions
- 17.** We were bicycle makers but then we designed and flew a flimsy airplane at Kitty Hawk, North Carolina
- 19.** I believe that actions are right if they promote happiness and wrong if they cause pain. I believe in individual freedom but the government should step in to improve the hard lives of the working class
- 20.** Believed that in a struggle b/w the bourgeoisie and the proletariat, the proletariat would be triumphant
- 23.** British economist who believed that when wages were high people had more children
- 24.** I founded the Methodist Church and brought salvation into the slums and rekindled hope among the working poor