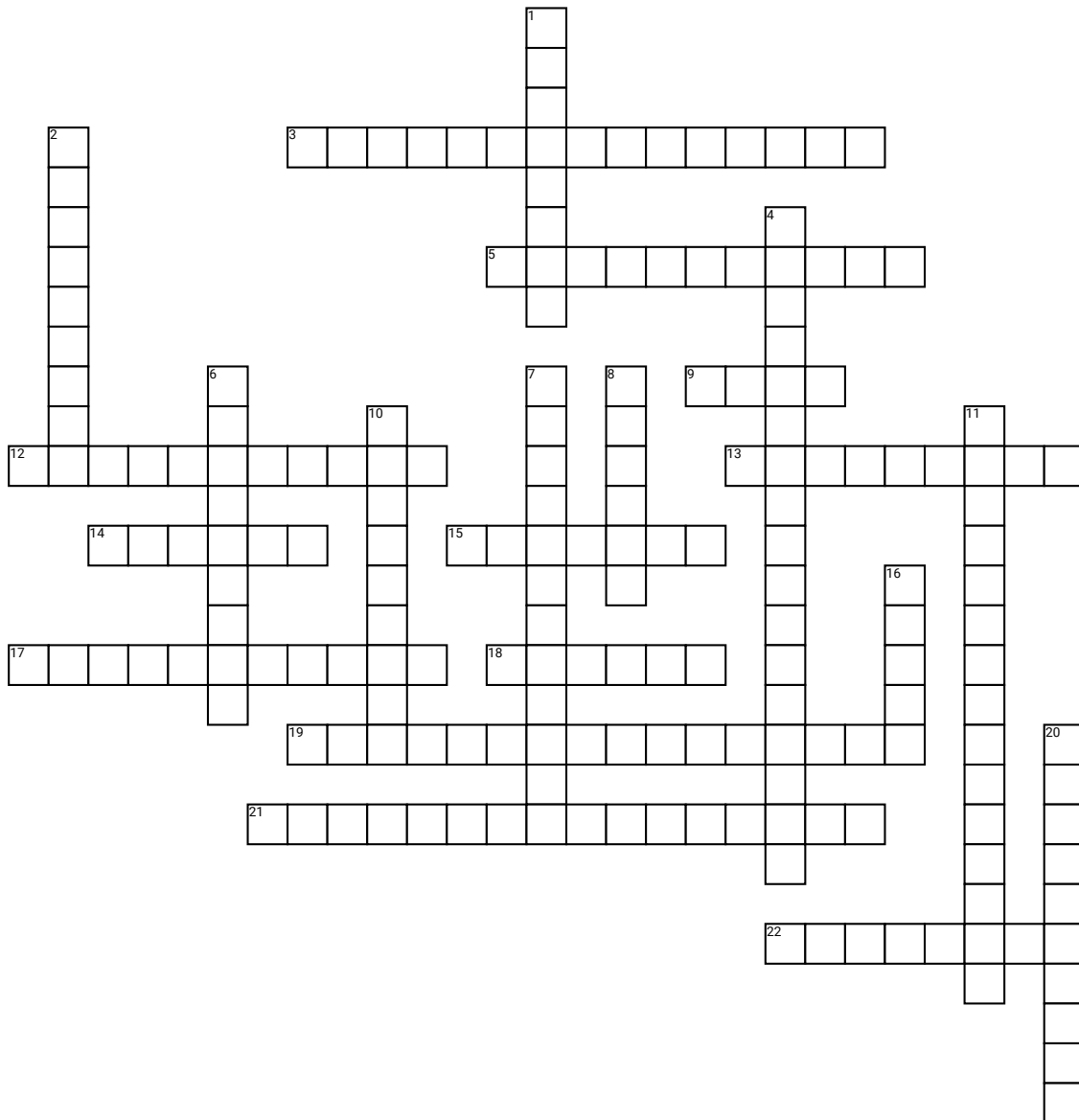


The Industrial Revolution



Across

3. fabric was made in a factory using new technologies, then sold and exported
 5. transportation ways built and named after a Scottish engineer (using crushed stone and sloped for better drainage)
 9. this was used for heating homes and later was the main fuel for steam engines
 12. an engine that harnesses the power of steam
 13. work that is paid by the number of completed items
 14. plants grown to feed animals
 15. a rotary mechanical device where fluid or steams makes the blades move
 17. young workers that were exploited, working long hours for low wages

18. a cheaper, more efficient method of transporting goods

19. John Kay invented this to make weaving on a large loom much faster
 21. James Hargreaves invented this machine to make thread faster
 22. molten iron was poured into moulds to make products like pots and engines

Down

1. a bridge that transports water across a gap
 2. sowing seeds by throwing them over a field by hand
 4. a practice of growing plants like corn, beans and squash together
 6. this was a planting machine that made sowing seeds more efficient
 7. a system where crops grown in fields are rotated

8. when a business makes financial gain

10. the process of combining fields and surrounding them with fences
 11. work to make a product takes place in stages by different workers in their homes
 16. to feed on growing plants like grasses
 20. British owned colonies that produced sugar cane