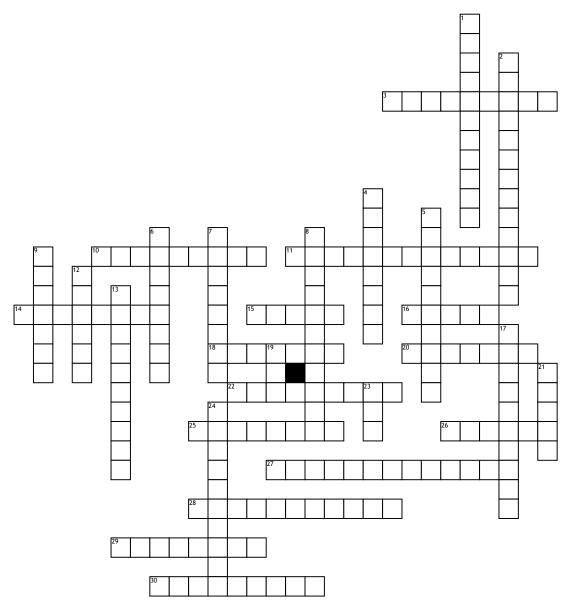
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## **Small Engines**



## Across

- 3. Cover over the Crankshaft
- 10. Generates Spark
- 11. Connects Piston to the Cranksaft
- 14. Opens and Closes the Valves
- **15.** Type of ignition
- 16. Thickest part of the piston
- 18. The Final Stroke
- 20. Quiets the sound of an engine
- **22.** Makes sure oly clean air enters the Carburetor
- 25. Stores the Fuel in an engine
- 26. First Stroke of a 4 stroke engine
- **27.** Where the cylindars are bored and placed

- 28. Main Structure of the Engine
- **29.** Used to manually start an Engine
- **30.** Runs through these to get to the Carburetor

## Down

- **1.** Allows air-fuel mixture to be drawn into the combustion chamber
- 2. The part on top of the spark plug
- **4.** Keeps the engine from overworking itself
- **5.** A button you press to force fuel into the carburetor
- **6.** Transmits energy throughout the engine

- **7.** Located at the end of the Crankshaft
- 8. The Second Stroke
- **9.** The Valve closed during a compression stroke
- **12.** It goes up and down and turns the chankshaft
- 13. Puts fuel into the cylindar
- **17.** Seals the Head and the Engine Block
- **19.** type of cooling System
- 21. The Third Stroke
- **23.** abbreviation for electronic control module
- 24. What does Blue Smoke mean