

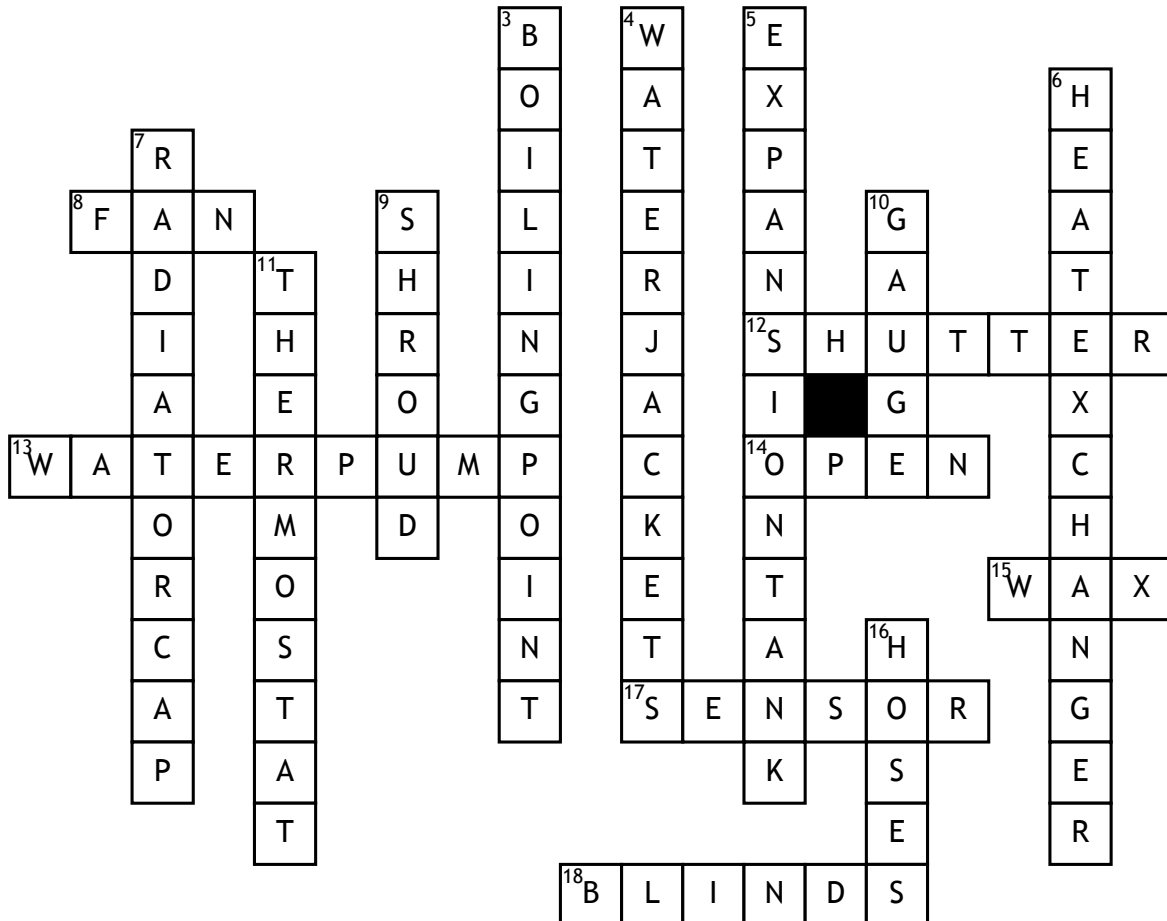
Name: _____

Date: _____

Cooling Systems

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|---|---|---|---|---|---|---|---|---|
| 1 | R | A | D | I | A | T | O | R |
|---|---|---|---|---|---|---|---|---|

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|---|---|---|---|---|---|---|---|
| 2 | C | O | O | L | A | N | T |
|---|---|---|---|---|---|---|---|



Across

1. Allows air to remove heat via radiation
2. Water and Antifreeze makes
8. can be belt driven or electric
12. blocks air flow in cold climate
13. Circulates Coolant
14. raw water system is also called an system

15. the thermostat opens by heating a ... element

17. Controls when the electric fan turns on

18. controls and directs air flow in cold climates

Down

3. increasing pressure in a cooling system raises coolants

4. Passages that hold coolant in Engine Block

5. holds coolant that has flowed out due to high pressure

6. Sits in bottom tank of radiator to cool auto transmission fluid

7. Controls pressure in system

9. directs air through the radiator and protects fan

10. displays temperature in dash

11. Allows engine to get to operating temperature

16. Allows coolant to flow between engine and radiator