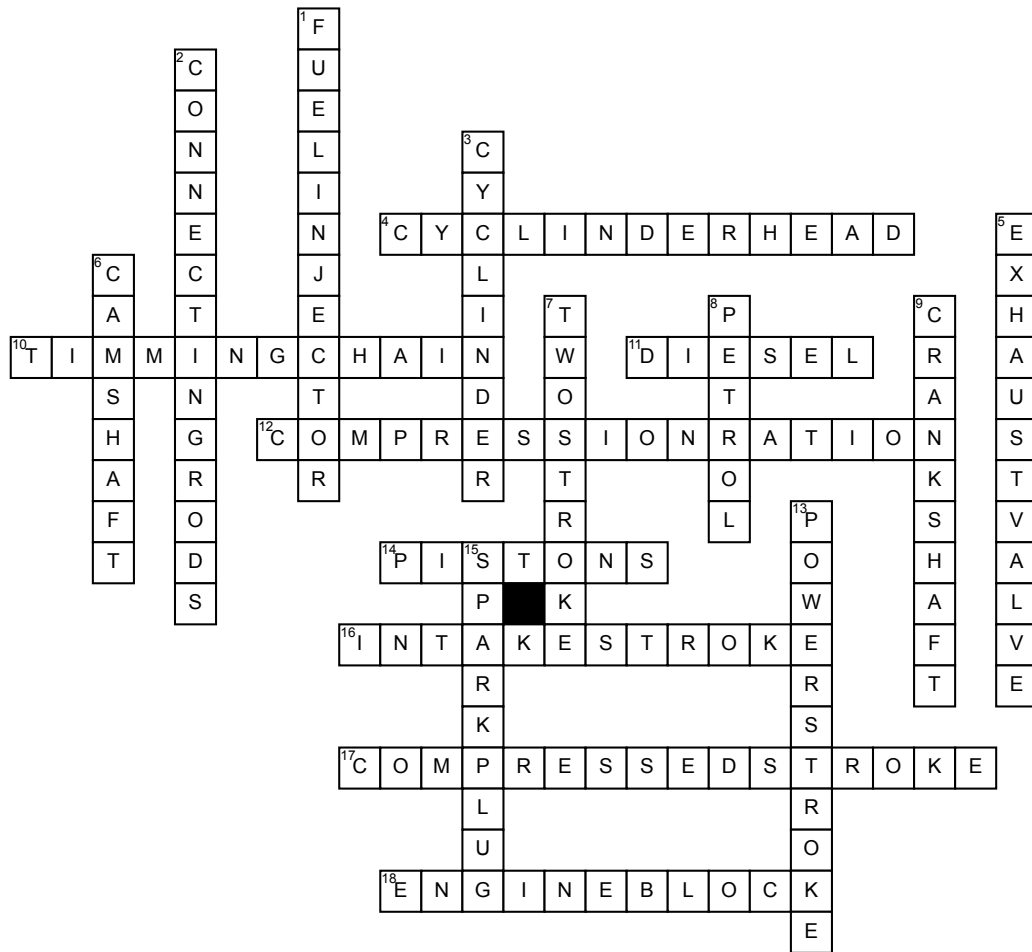


Name: _____

engines crossword puzzle



Across

4. holds the valves in place
10. connectd the piston head to the crank shaft
11. injected into the air compressed then combusted
12. the ratio between of the maxi to minimum volume in the cyclinder
14. compresses mixture in acylinder
16. the other name for the first stroke

Word Bank

connecting rods engine block
exhaust valve crank shaft
sparkplug diesel
compression ration camshaft

17. the other name for the second stroke
18. holds the engine together

Down

1. injects the fuel into the engine
2. connects the pistons to the crank shaft
3. holds the fuel air mixture
5. tranfer emission outside the engine

6. controls the movement of the exhaust and intake valve
7. engine usually found in a jetski
8. mixed with air when compressed in the cyclinder
9. drives the pistons up and down
13. the other name for the third stroke in a 4 stroke engine
15. ignites mixtures fund in the cyclinder

cylinder cylinder head power stroke
two stroke fuel injector compressed stroke
timming chain intake stroke pistons
petrol