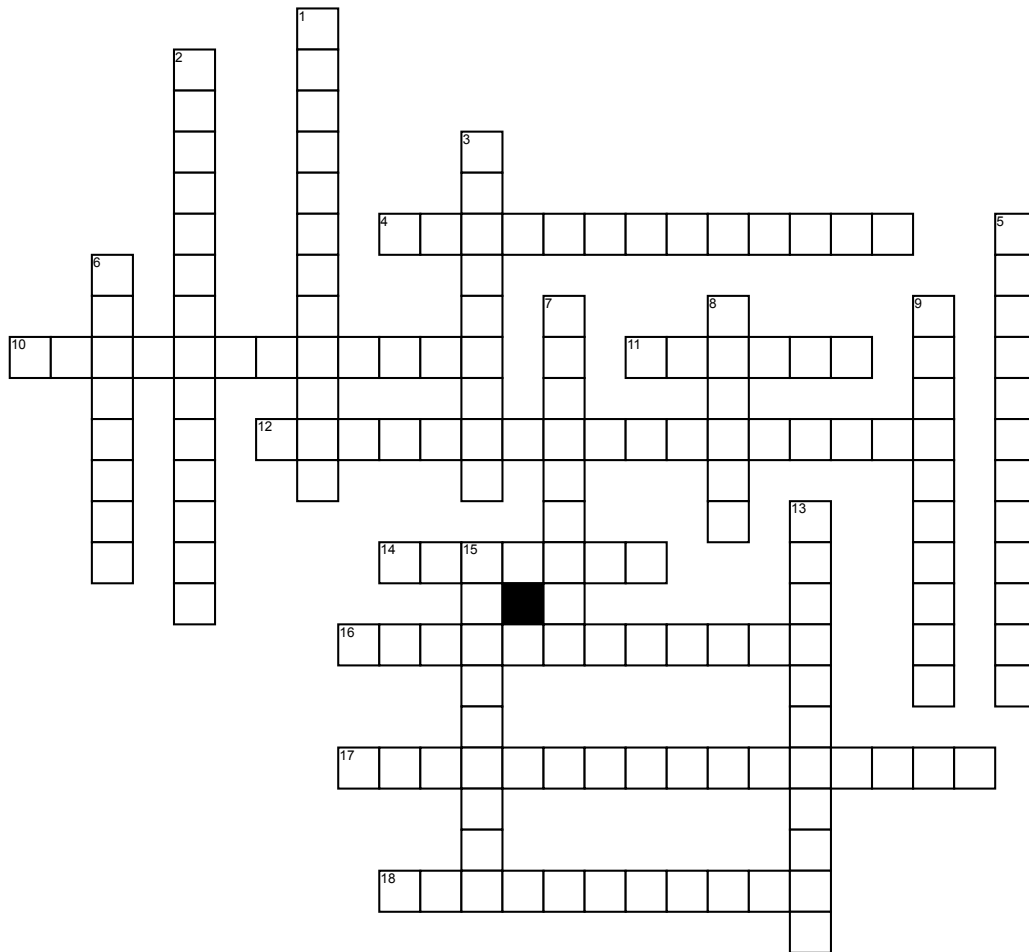


Name: \_\_\_\_\_

# 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 acyclinder  
**16.** the other name for the first stroke

## **Word Bank**

connecting rods      two stroke  
compressed stroke      camshaft  
crank shaft      diesel  
intake stroke      timming chain

- 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