

Study Guide: Small Gas Engine

Remember, most of the questions will be reworded.



1. A rotating mass that helps the engine run smooth and carries the engine through the intake, compression and exhaust strokes.
(A) connecting rod (B) flywheel
2. The part of the engine that moves when the fuel air mixture is ignited.
(A) piston (B) combustion chamber
3. Up and down motion is changed to rotary motion by the _____.
(A) connecting rod (B) crankshaft
4. Valves are opened by the _____.
(A) cylinder (B) camshaft
5. The connecting rod connects the _____.
(A) cylinder to crankshaft (B) piston to crankshaft
6. The stroke of the internal combustion engine that draws fuel and air into the cylinder is the _____ stroke.
(A) power (B) intake
7. The stroke that squeezes the air and fuel mixture is known as the _____ stroke.
(A) exhaust (B) compression
8. The engine area in which the burning of fuel takes place is called the _____.
(A) piston (B) combustion chamber
9. Fuel and air are mixed in a device called a _____.
(A) intake manifold (B) carburetor
10. The stroke that causes the piston to be forced down because of combustion is called the _____ stroke.
(A) power (B) intake