

Automotive Technology, 6e (Halderman)

Chapter 1 Automotive Background and Overview

1) The first self-propelled vehicle that used an OTTO cycle four stroke gasoline engine was produced in _____.

- A) 1900
- B) 1908
- C) 1902
- D) 1885

Answer: D

2) Early vehicles were constructed mostly of what material?

- A) Tin
- B) Steel
- C) Wood
- D) Cast iron

Answer: C

3) Which component is NOT part of the chassis system?

- A) Brakes
- B) Suspension
- C) Electrical system
- D) Frame

Answer: C

4) Early engines were called flat head designs because they _____.

- A) used valves beside the cylinder
- B) used spark plugs at the top of the cylinders
- C) were only inline engines
- D) did not include valves

Answer: A

5) A V-type engine could have how many cylinders?

- A) 8
- B) 6
- C) 4
- D) Any of these

Answer: D

6) What component regulates the temperature of the coolant in an engine?

- A) Thermostat
- B) Cooling fan(s)
- C) Cooling (water) jackets
- D) Radiator

Answer: A

Automotive Technology Edition Quiz

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