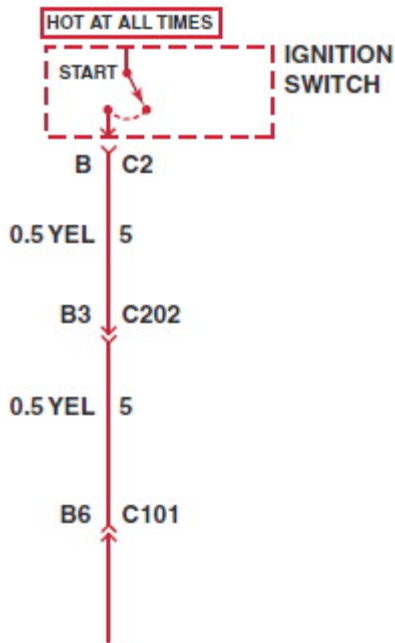


Name _____

MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

- 1) Low-speed networks operate at less than _____ bits per second. 1) _____
 A) 2,000
 B) 5,000
 C) 10,000
 D) 8,000

- 2) In this diagram the number "0.5" refers to _____. 2) _____



- A) The size of the wire
 B) The circuit number
 C) Current flow in the circuit
 D) The wire color
- 3) An electrical conductor is an element with _____ electrons in its outer orbit. 3) _____
 A) Less than 2
 B) Less than 4
 C) Exactly 4
 D) More than 4
- 4) The type of solder that should be used for electrical work is _____. 4) _____
 A) Rosin core
 B) Acid core
 C) 60/40 with no flux
 D) 50/50 with acid paste flux

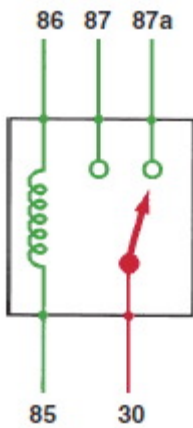
5) If an insulated wire rubbed through a part of the insulation and the wire conductor touched the steel body of a vehicle, the type of failure would be called _____. 5) _____

A) A short to voltage
 B) A short to ground
 C) An open
 D) A chassis ground

6) If two power-side insulated wires were to melt together to the point that the copper conductors touched each other, the type of failure would be called a(an) _____. 6) _____

A) Short-to-voltage
 B) Short-to-ground
 C) Open
 D) Floating ground

7) This drawing is a representation of _____. 7) _____



- A) A relay
 B) An ignition coil
 C) A potentiometer
 D) A vacuum switch

8) A module is also known as a _____. 8) _____

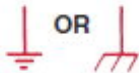
A) BUS
 B) Node
 C) Terminator
 D) Resistor pack

9) Which statement(s) is(are) true about wire, terminals, and connectors? 9) _____

A) A wire is called a lead, and the metal end is a connector
 B) A connector is usually a plastic piece where terminals lock in
 C) A lead and a terminal are the same thing
 D) Both A and C

10) The symbol in the figure below indicates a _____.

10) _____



- A) Battery
- B) Capacitor
- C) Diode
- D) Ground

Answer Key

Testname: AHAC8_10B

- 1) C
Page Ref: 153
- 2) A
Page Ref: 138
- 3) B
Page Ref: 134
- 4) A
Page Ref: 146
- 5) B
Page Ref: 138
- 6) A
Page Ref: 138
- 7) A
Page Ref: 149
- 8) B
Page Ref: 151
- 9) B
Page Ref: 146
- 10) D
Page Ref: 139