

Name _____

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

1) Technician A says that module communications networks are used to reduce the number of wires in a vehicle. Technician B says that a communications network is used to share data from sensors, which can be used by many different modules. Which technician is correct? 1) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician

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

3) This symbol in a wiring diagram indicates _____. 3) _____

A) A connector
B) A fuse
C) Both A and B
D) Neither A nor B

4) Which of these is also known as electrical potential? 4) _____
A) Volts
B) Amps
C) Ohms
D) None of these

5) A high-speed CAN BUS communicates with a scan tool through which terminal(s)? 5) _____
A) 6 and 14
B) 2
C) 7 and 15
D) 4 and 16

6) The type of solder that should be used for electrical work is _____. 6) _____
A) Rosin core
B) Acid core
C) 60/40 with no flux
D) 50/50 with acid paste flux

7) Electromotive force is another term for _____.

7) _____

- A) Voltage
- B) Current
- C) Resistance
- D) Induction

8) A module is also known as a _____.

8) _____

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

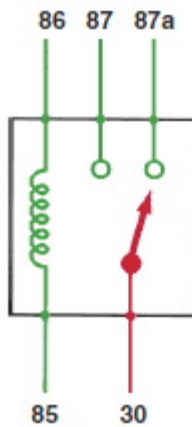
9) Technician A says that a good relay should measure between 60 and 100 ohms across the coil terminals. Technician B says that OL should be displayed on an ohmmeter when touching terminals 30 and 87. Which technician is correct?

9) _____

- A) Technician A only
- B) Technician B only
- C) Both technicians
- D) Neither technician

10) This drawing is a representation of _____.

10) _____



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

Answer Key

Testname: MDA8_14A

1) C

Page Ref: 277

2) C

Page Ref: 278

3) A

Page Ref: 262

4) A

Page Ref: 259

5) A

Page Ref: 278-279

6) A

Page Ref: 270

7) A

Page Ref: 259

8) B

Page Ref: 276

9) C

Page Ref: 272-273

10) A

Page Ref: 272