

Question 1

Excessive corrosion on an electrical connector _____.

- A) Can cause a fuse to blow B) Can cause lights to be dim
C) Both A and B D) Neither A nor B

Answer: <https://biology-forums.com/index.php?topic=398329>

Question 2

Technician A says that a person with crossed arms is probably not listening to what you're saying. Technician B says that crossed arms is a sign the customer is interested in what the technician is saying. Which technician is correct?

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

Answer: <https://biology-forums.com/index.php?topic=397442>

Question 3

Which of the following must always be replaced when a retrofit is performed?

- A) Expansion valve B) Condenser C) Compressor D) Refrigerant oil

Answer: <https://biology-forums.com/index.php?topic=398882>

Question 4

Technician A says that the crankshaft determines the stroke of an engine. Technician B says that the length of the connecting rod determines the stroke of an engine. Which technician is correct?

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

Answer: <https://biology-forums.com/index.php?topic=397838>

Question 5

Two technicians are discussing what could be the cause of slow cranking and excessive current draw. Technician A says that an engine mechanical fault could be the cause. Technician B says that the starter motor could be binding or defective. Who is right?

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

Answer: <https://biology-forums.com/index.php?topic=398612>

Question 6

The number of times a particular waveform repeats itself in a given amount of time (frequency) is measured in _____.

- A) Hertz B) Ersteads C) Coulombs D) Watts

Answer: <https://biology-forums.com/index.php?topic=398785>

Question 7

A box drawn with a solid line in a wiring diagram indicates _____.

- A) A resistor B) A portion of a component
C) A transistor D) A complete component

Answer: <https://biology-forums.com/index.php?topic=398465>

Question 8

Technician A says that the lower the Bin number is, the cleaner. Technician B says that SULEV has cleaner standards than ULEV. Which technician is correct?

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

Answer: <https://biology-forums.com/index.php?topic=397790>

Question 9

Tire inflation is very important to the safe and economical operation of any vehicle. Technician A says that the tire pressure should never exceed the maximum pressure imprinted on the sidewall of the tire. Technician B says to inflate tires to the pressures recommended on the tire information decal or placard on the drivers door. Which technician is correct?

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

Answer: <https://biology-forums.com/index.php?topic=399851>

Question 10

Which of these statements is NOT true regarding new vehicle dealerships?

- A) They accept very little warranty repair work
B) They pay for in service technician training on new model vehicles and systems

C) They usually provide uniforms for service technicians
D) They often own special service tools specific to their vehicles
Answer: <https://biology-forums.com/index.php?topic=397381>

Question 11

The "W" in SAE 5W-20 means _____.
A) Winter B) With C) Weight D) Without
Answer: <https://biology-forums.com/index.php?topic=397926>

Question 12

The VIN identification for model year follows a pattern that repeats every _____ years
A) 30 B) 12 C) 24 D) None of these
Answer: <https://biology-forums.com/index.php?topic=397808>

Question 13

Technician A says that electronic diagrams can be printed out so the pages of the printed service manual don't get dirty. Technician B says that components on diagrams are often labelled with numbers or letters. Which technician is correct?
A) Technician A only B) Technician B only C) Both technicians D) Neither technician
Answer: <https://biology-forums.com/index.php?topic=397744>

Question 14

If bearing-to-journal clearance is doubled, how much oil will flow?
A) One-half as much B) Four times the amount
C) Double the amount D) The same amount if the pressure is kept constant
Answer: <https://biology-forums.com/index.php?topic=398182>

Question 15

Technician A says that the automotive water pump is a positive displacement-type pump. Technician B says that the coolant mix should be a 50/50 split between antifreeze and water. Who is right?
A) Technician A B) Technician B C) Both technicians D) Neither technician
Answer: <https://biology-forums.com/index.php?topic=397917>

Question 16

The ABS computer uses what signal characteristic from a wheel speed sensor?
A) Voltage B) Resistance C) Electromagnetic D) Frequency
Answer: <https://biology-forums.com/index.php?topic=399816>

Question 17

Which term describes the PCM using oxygen sensor feedback to control fuel delivery?
A) Open loop mode B) Clear flood mode C) Closed loop mode D) Starting mode
Answer: <https://biology-forums.com/index.php?topic=399197>

Question 18

Technician A says electronic leak detectors make a noise when a leak is detected. Technician B says that often the same leak detector can be used for R-12 and R 134a. Which technician is correct?
A) Technician A B) Technician B C) Both technicians D) Neither technician
Answer: <https://biology-forums.com/index.php?topic=398858>

Question 19

Which terminal of the OBD-II data link connector is the chassis ground for all vehicles?
A) 5 B) 1 C) 4 D) 3
Answer: <https://biology-forums.com/index.php?topic=398543>

Question 20

GMLAN is the General Motors term for which type of module communication?
A) Keyword 2000 B) UART C) High-speed CAN D) Class 2
Answer: <https://biology-forums.com/index.php?topic=398534>