

Name _____

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

- 1) A red fluid is discovered under a vehicle. This could be due to a leaking _____. 1) _____
A) Engine gasket (engine oil leak)
B) Coolant hose (coolant leak)
C) Transmission/transaxle (ATF leak)
D) Either B or C
- 2) Technician A says that steering linkages with zerk fittings can be lubricated occasionally with grease. Technician B says that some steering linkage joints are sealed and do not require regular service. Which technician is correct? 2) _____
A) Technician A only
B) Technician B only
C) Both technicians
D) Neither technician
- 3) Which of the following should be used when changing the oil in a car with a gasoline engine made in 2004 or 2005? 3) _____
A) API SM
B) ILSAC GF-1
C) API CE
D) API CI-4
- 4) Which oil specification stands for the thickness (viscosity)? 4) _____
A) SAE
B) API
C) ILSAC
D) ACEA
- 5) A coolant leak will show as what color? 5) _____
A) Red
B) Orange
C) Green
D) Any of the above, depending on the type of coolant
- 6) A service technician removed the inspection/fill plug from the differential of a rear-wheel drive vehicle and gear lube started to flow out. Technician A says that the technician should quickly replace the plug to prevent any more loss of gear lube. Technician B says to catch the fluid and allow the fluid to continue to drain. Which technician is correct? 6) _____
A) Technician A only
B) Technician B only
C) Both technicians A and B
D) Neither technician A nor B

- 7) Oil viscosity refers to which of these? 7) _____
- A) The color of the oil
 - B) Tendency of oil to resist flowing
 - C) The size of the oil container
 - D) Whether the oil is for gas or diesel engines
- 8) How much force is generally used to check idler arms? 8) _____
- A) 25 lbs.
 - B) 150 lbs.
 - C) As much as possible
 - D) 5 lbs.
- 9) Different brands of oil can be used in a vehicle from one oil change to another if they meet vehicle specifications, because all oil is _____. 9) _____
- A) The same API group
 - B) Miscible
 - C) Of the same viscosity
 - D) Both A and C
- 10) The engine oil life monitor may be based on _____. 10) _____
- A) Vehicle mileage
 - B) A PCM programmed algorithm
 - C) Either A and B
 - D) Neither A nor B

Answer Key

Testname: INTRO_19A

1) D

Page Ref: 191

2) C

Page Ref: 187

3) A

Page Ref: 181

4) A

Page Ref: 181

5) D

Page Ref: 191

6) B

Page Ref: 190

7) B

Page Ref: 180

8) A

Page Ref: 188

9) B

Page Ref: 183

10) C

Page Ref: 186