

Name _____

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

- 1) Which symbol is used to indicate safe lifting points? 1) _____
A) Triangle
B) Square
C) Circle
D) None of these

- 2) Hoists are rated according to the maximum vehicle _____ it can handle. 2) _____
A) Length
B) Height
C) Doors
D) Weight

- 3) Which of these is LEAST likely to be used to lift a vehicle in a professional shop? 3) _____
A) Drive-up ramps
B) Floor jacks
C) Two post frame engaging hoist
D) None of these

- 4) Commonly damaged areas of a vehicle during hoisting include _____. 4) _____
A) Rocker panels
B) Exhaust systems
C) Tires or body panels
D) All of the above

- 5) Tall safety stands would be used to _____. 5) _____
A) Help support the vehicle when a major component is removed from the vehicle
B) Lift a vehicle
C) Lift a component such as an engine high off the ground
D) Both B and C

- 6) When checking stability, how high should the vehicle be raised? 6) _____
A) About 2 inches (5 cm)
B) About 6 inches (15 cm)
C) About 12 inches (30 cm)
D) About 3 feet (91 cm)

- 7) A hoist with asymmetrical arms means it _____. 7) _____
A) Has just two lifting arms
B) Uses different length lift arms
C) Uses the same length lift arms
D) Has just one lifting arm

- 8) Two technicians are describing the lifting of a vehicle. Technician A says to put the pads of a lift under a notch at the pinch weld seams of a unit-body vehicle. Technician B says to place the pads on the four corners of the frame of a full-frame vehicle. Which technician is correct? 8) _____
- A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician
- 9) Technician A says that whenever a floor jack is used to raise a vehicle off the ground it must be supported using safety stands. Technician B says that the floor jack can support the vehicle safely as long as it is just for a short time. Which technician is correct? 9) _____
- A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician
- 10) Technician A says to always adhere to the specified hoisting locations as found in service information. Technician B says that adapters or extensions are often needed when hoisting pickup trucks or vans. Which technician is correct? 10) _____
- A) Technician A
 - B) Technician B
 - C) Both technicians
 - D) Neither technician

Answer Key

Testname: ENGINES9_6A

- 1) A
Page Ref: 61
- 2) D
Page Ref: 61
- 3) A
Page Ref: 63
- 4) D
Page Ref: 62
- 5) A
Page Ref: 61
- 6) C
Page Ref: 62
- 7) B
Page Ref: 61
- 8) C
Page Ref: 61
- 9) A
Page Ref: 60
- 10) C
Page Ref: 61-62