

Name: _____

Date: _____

1. What is the primary function of a floor jack?
 - A. To hold a vehicle in place.
 - B. To change the tires of a vehicle.
 - C. To maneuver under the vehicle.
 - D. To lift vehicles or specific components.

2. Which of the following is NOT a component that can be lifted with a floor jack?
 - A. Engine.
 - B. Transmissions.
 - C. Brake pads.
 - D. Rear axle assemblies.

3. What should be used to support a vehicle once it's been lifted by a floor jack?
 - A. Hydraulic fluid.
 - B. Another floor jack.
 - C. Safety stands or jack stands.
 - D. Creepers.

4. Why is it important to remove the load from the floor jack after lifting?
 - A. To avoid damage to the jack.
 - B. To prevent hydraulic fluid from leaking past seals.
 - C. To save hydraulic fluid.
 - D. To prevent the floor jack from moving.

5. What do service technicians use to move under a vehicle easily?
 - A. A floor jack.
 - B. Safety stands.
 - C. A creeper.
 - D. A hoist.

6. What risk is associated with leaving creepers on the floor?
 - A. The creeper can break.
 - B. It creates a fall hazard.
 - C. Hydraulic fluid might leak on it.
 - D. The vehicle might roll over it.

7. Which type of hoist ensures that vehicle doors will not hit the center support column when opened?
 - A. Symmetrical lifts.
 - B. Asymmetrical lifts.
 - C. Pneumatic lifts.
 - D. Aboveground units.

8. Where can one find the recommended standards for vehicle lift points and lifting procedures?

- A. On the vehicle's dashboard.
- B. SAE Standard JRP-2184.
- C. Vehicle service guide.
- D. At the bottom of the vehicle.

9. Which area of a vehicle is generally considered strong for pad placement of the lift?

- A. Windshield edges.
- B. Tires.
- C. Pinch welds at the bottom edge of the body.
- D. The center of the vehicle roof.

10. Why do professional repair shops avoid using ramps?

- A. They are too expensive.
- B. They take up too much space.
- C. They can "kick out" when a vehicle drives onto them.
- D. They are not tall enough.

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Chapter 10

Multiple Choice Quiz B

Answer Key

1. D

2. C

3. C

4. B

5. C

6. B

7. B

8. B

9. C

10. C