Automotive Technology 6th Edition Chapter 11 - Vehicle Lifting and Hoisting Quiz 11B

Name		
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the quo	estion.	
1) Floor jacks are designed to support a load.	1)	
A) True		
B) False		
2) A safety stand is also called a	2)	
A) jack		
B) jack stand		
C) bottle jack		
D) safety stool		
3) When lowering a vehicle,	3)	
A) lower the vehicle slowly and make sure it remains stable		
B) first engage the safety locks		
C) both A and B		
D) neither A nor B		
4) When removing heavy objects that may change the center of gravity of a vehicle	4)	
A) use tall safety stands		
B) position hoist arms as close to vehicle corners as possible		
C) Both A and B		
D) Neither A nor B		
5) Technician A says that a creeper should be stored vertically. Technician B says that a creeper	5)	
should be stored on its casters. Which technician is correct?		
A) Technician A only		
B) Technician B only		
C) Both technicians		
D) Neither technician		
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 1 foot (30 cm)		
D) About 3 feet (91 cm)		
7) The proper height for lifting should place the work area	7)	
A) at chest level		
B) near the floor		
C) over the technicians head		
D) none of these		

8) Tall pad extensions are used A) to engage the frame of trucks B) to contact the pinch welds on passenger vehicles C) both A and B D) neither A nor B	8)
9) Vehicle hoists are rated by A) maximum lifting capacity B) the maximum height a vehicle can be lifted C) both A and B D) neither A nor B	9)
10) Before lowering the vehicle, what should the technician do?  A) Be sure nothing is underneath the vehicle.  B) Raise the vehicle enough to release the safety latch.  C) Be sure no one will be walking under or near the vehicle.  D) All of these	10)

## Answer Key

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- 1) B Page Ref: 97
- 2) B
- Page Ref: 97
- 3) A Page Ref: 100
- 4) C Page Ref: 98
- 5) A
- Page Ref: 97 6) C
- Page Ref: 99
- 7) A Page Ref: 100
- 8) A Page Ref: 99
- 9) A Page Ref: 98
- 10) D Page Ref: 100