Automotive Suspension and Steering 1st edition Kershaw Test Bank

SKU: 9781284119664-TEST-BANK

Name:_____ Class:_____ Date:_____

Chapter 02 Test

Indicate the answer choice that best completes the statement or answers the question.

1. If you have to raise your voice to be heard by a person who is ____ away from you, then the sound level is about 85 decibels or more.
   a. 1'
   b. 2'
   c. 3'
   d. 4'

2. Technician A says ear protection should be worn when sound levels exceed 100 decibels. Technician B says if you have to raise your voice to be heard by a person who is 5' away from you, then the sound level is about 85 decibels or more. Who is correct?
   a. Technician A
   b. Technician B
   c. Both A and B
   d. Neither A nor B

3. Technician A says your skin prevents chemicals from entering your body. Technician B says to wear ear protection if the sound level is 85 decibels or above. Who is correct?
   a. Technician A
   b. Technician B
   c. Both A and B
   d. Neither A nor B

4. The _____ has removable cartridges that can be changed according to the type of contaminant being filtered.
   a. Disposable dust mask
   b. Respirator
   c. Hospital mask
   d. None of the above

5. To be completely effective, a respirator must:
   a. make a good seal on your face.
   b. have the correct cartridge installed for the type of contaminant you're breathing.
   c. have the cartridges replaced at the manufacturer's recommended intervals.
   d. All of the answers listed

6. The American National Standards Institute (ANSI) reports that _____ workers per day suffer on-the-job eye injuries.
   a. 500
   b. 1000
   c. 1500
   d. 2000

Automotive Suspension and Steering 1st edition Kershaw Test Bank

Chapter 02 Test

7. Before lifting anything, you can reduce the risk of injury by _____.
   a. Breaking down the load into smaller quantities
   b. Asking for assistance if required
   c. Using a mechanical device to assist the lift
   d. All of the above

8. Technician A says you should replace any protective clothing that is not in good condition, as it is no longer able to fully protect you. Technician B says shirts, pants, shoes, and gloves are all PPE. Who is correct?
   a. Technician A
   b. Technician B
   c. Both A and B
   d. Neither A nor B

9. _____ has the authority to conduct workplace inspections and, if required, fine employers and workplaces if they violate its regulations and procedures.
   a. PPE
   b. EPA
   c. OSHA
   d. None of the above

10. All automotive shop activities will need to comply with EPA laws and regulations by _____.
   a. Ensuring that waste products are disposed of in an environmentally responsible way
   b. Storing chemicals and fluids correctly
   c. Ensuring that work practices do not contribute to damaging the environment
   d. All of the above

11. Tech A says that both OSHA and the EPA can inspect facilities for violations. Tech B says that a shop safety rule does not have to be reviewed once put in place. Who is correct?
   a. Tech A
   b. Tech B
   c. Both A and B
   d. Neither A nor B

12. A _____ is a list of the steps required to get the same result each time a task or activity is performed.
   a. Theory
   b. Measure
   c. Policy
   d. Procedure

13. A(n) _____ may be used weekly or monthly to formally evaluate the automotive shop's condition and safety.
   a. SDS

Automotive Suspension and Steering 1st edition Kershaw Test Bank

b. Inspection sheet
c. Evacuation procedure
d. Policy

14. Technician A says shop safety inspections can be a valuable way of identifying unsafe conditions. Technician B says always block unused exit doors for security purposes. Who is correct?
a. Technician A
b. Technician B
c. Both A and B
d. Neither A nor B

15. Which of the following should be inspected during a shop safety inspection?
a. Faulty or unsafe equipment or tools
b. Clutter, spills, unsafe shop practices
c. Items blocking emergency exits or walkways
d. All of the above

16. _____ with antislip coatings can be applied to the edge of step treads to reduce the hazard of tripping or falling.
a. High-visibility strips
b. Sand paper
c. Rubber dots
d. Sticky strips

17. Tech A says that one approved way to clean dust off brakes is with compressed air. Tech B says that some auto parts may contain asbestos. Who is correct?
a. Tech A
b. Tech B
c. Both A and B
d. Neither A nor B

18. Tech A says that one use of barrier creams is to make cleaning your hands easier. Tech B says that hearing protection only needs to be worn by people operating loud equipment. Who is correct?
a. Tech A
b. Tech B
c. Both A and B
d. Neither A nor B

19. Tech A says that rings, watches, and other jewelry should be removed prior to working. Tech B says that you should always wear cuffed pants when working in a shop. Who is correct?
a. Tech A
b. Tech B
c. Both A and B

Automotive Suspension and Steering 1st edition Kershaw Test Bank

d. Neither A nor B

20. Tech A says that exposure to solvents may have long-term effects. Tech B says that accidents are almost always avoidable. Who is correct?

a. Tech A
b. Tech B
c. Both A and B
d. Neither A nor B

21. Tech A says that tinted safety glasses can be worn when working outside. Tech B says that welding can cause a sunburn. Who is correct?

a. Tech A
b. Tech B
c. Both A and B
d. Neither A nor B

22. When bending down to lift something, you should:

a. bend over with straight legs.
b. put your feet together.
c. bend your knees.
d. bend your back.

23. Technician A says it is your duty to fight a fire to the death to save property. Technician B says do not fight a fire unless you can do so safely. Who is correct?

a. Technician A
b. Technician B
c. Both A and B
d. Neither A nor B

24. A _____ background on a safety sign is used to identify a definite hazard; _____ indicates caution for a potential hazard.

a. Red; green
b. Blue; red
c. Yellow; blue
d. Red; yellow

25. There are three signal words: _____, _____, and _____.

a. Stop; warning; danger
b. Warning; general; danger
c. Danger; warning; caution
d. Caution; stop; danger

26. Which of the following is a typical component found in safety signage?

Automotive Suspension and Steering 1st edition Kershaw Test Bank

Chapter 02 Test

a. Background color
b. Text
c. Both A and B
d. None of the above

27. _____ are designed to smother a small fire and are very useful in putting out a fire on a person.
a. Fire extinguishers
b. Fire blankets
c. Safety equipment
d. Fire aprons

28. In the United States, there are _____ classes of fire.
a. Three
b. Four
c. Five
d. Six

29. Class C fires involve:
a. Electrical equipment.
b. Paper and wood.
c. Flammable liquids.
d. None of the answers listed

30. Which of the following is the correct pictogram for a Class A fire extinguisher?
a. Green triangle
b. Red square
c. Blue circle
d. Yellow pentagram

31. Technician A says you need to size up a fire before you make the decision to fight it with a fire extinguisher, by identifying what sort of material is burning. Technician B says do not fight a fire unless you can do so safely. Who is correct?
a. Technician A
b. Technician B
c. Both A and B
d. Neither A nor B

32. Regulations on how to dispose of waste fluids are set by which level of government?
a. Local
b. State
c. Federal

Automotive Suspension and Steering 1st edition Kershaw Test Bank

d. All of the above

33. Which of the following may result from coming into frequent or prolonged contact with used engine oil?
a. Respiratory problems
b. Minor eye irritation
c. Dermatitis and other skin disorders
d. Block in the lungs

34. When using an AED; if no shock is advised, resume CPR immediately (_____ sets of 30 compressions and 2 breaths, or compressions by themselves).
a. Three
b. Five
c. Two
d. Four

35. Two technicians are discussing approaching the scene of an accident or emergency. Technician A says make sure there are no other dangers, and assist only if it is safe to do so. Technician B says you should check whether the victim is responsive and breathing. Who is correct?
a. Technician A
b. Technician B
c. Both A and B
d. Neither A nor B

36. If you wear a long-sleeve shirt, the cuffs must be _____.
a. Close fitting
b. Loose fitting
c. Both A and B
d. Neither A nor B

37. Technician A says that in most cases even if a job requires a full face shield, it is typically an accepted practice to wear just safety glasses. Technician B says you need to make sure the PPE you are using is worn correctly. . Who is correct?
a. Technican A
b. Technician B
c. Both A and B
d. Neither A nor B

38. Protective chemical gloves should extend to _____ to reduce the risk of chemicals splashing onto your skin.
a. Your upper arm
b. Two inches above your wrist
c. Your elbow

Automotive Suspension and Steering 1st edition Kershaw Test Bank

d. The middle of your forearm

39. All of the following is hand protection, EXCEPT:
a. Light-duty gloves
b. Barrier cream
c. Moisturizing cream
d. None of the above

40. _____ help protect you from getting your hair caught in rotating machinery and protect your head from knocks or bumps.
a. Hairnets
b. Caps
c. Hard hats
d. All of the above

Automotive Suspension and Steering 1st edition Kershaw Test Bank

Name:_____ Class:_____ Date:_____

Chapter 02 Test

Answer Key

1. b

2. d

3. b

4. b

5. d

6. d

7. d

8. c

9. c

10. d

11. a

12. d

13. b

14. a

15. d

16. a

17. b

18. a

19. a

20. c

21. c

22. c

23. b

24. d

25. c

Automotive Suspension and Steering 1st edition Kershaw Test Bank

Chapter 02 Test

26. c

27. b

28. c

29. a

30. a

31. c

32. d

33. c

34. b

35. c

36. a

37. b

38. d

39. c

40. d

Automotive Suspension and Steering 1st edition Kershaw Test Bank