



SkillsUSA California  
Safety Sample Test "B"

Contestant # \_\_\_\_\_

SHORT ANSWER. Write your answer in the space provided.

1) Where are the fire extinguishers kept in your work area?

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

2) Pneumatic tools are powered by \_\_\_\_\_. 2) \_\_\_\_\_  
A) electricity B) water pressure  
C) solar energy D) compressed air

3) PPE stands for \_\_\_\_\_. 3) \_\_\_\_\_  
A) protective procedural equipment B) personal protective equipment  
C) process protection ergonomics D) proper personal ergonomics

4) When lifting by hand, you should \_\_\_\_\_. 4) \_\_\_\_\_  
A) lift with your legs, not your back  
B) carry heavy objects by hoisting them onto your shoulders  
C) extend the load out from your body as much as possible  
D) lift with your back, not your legs

5) Which of the following statements about LOTO procedures is true? 5) \_\_\_\_\_  
A) You may remove someone else's tag or operate a switch, valve, or device that has someone else's danger tag attached.  
B) Locks for a given job site must be unique in color, size, or brand so they are easily identifiable.  
C) You should always use a warning tag for lockout purposes.  
D) Large or complex jobs require multiple locks for each locked out piece of equipment.

6) When working in a trench over four feet deep, there must be a ladder located every \_\_\_\_\_ feet. 6) \_\_\_\_\_  
A) 10 B) 25 C) 20 D) 15

7) As a general rule, each scaffold and scaffold component must be capable of supporting, without failure, its own weight and at least \_\_\_\_\_ times the maximum intended load. 7) \_\_\_\_\_  
A) four B) five C) two D) three

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8) When choosing ladders, you should *never* use \_\_\_\_\_. 8) \_\_\_\_\_  
A) wooden ladders when heavy loads will be moved up and down  
B) a fiberglass ladder where it might receive rough treatment  
C) aluminum ladders around electrical hazards  
D) an aluminum ladder where it must be frequently moved

9) Contact with bloodborne pathogens puts you at risk for infectious diseases such as \_\_\_\_\_. 9) \_\_\_\_\_  
A) HIV                      B) asbestosis                      C) mesothelioma                      D) cancer

10) Dermatitis is another word for \_\_\_\_\_. 10) \_\_\_\_\_  
A) hearing damage                      B) eye irritation  
C) respiratory illness                      D) skin irritation

11) GFCI stands for \_\_\_\_\_. 11) \_\_\_\_\_  
A) grounded fixed cord installation                      B) grounded fault cord inversion  
C) ground-fault circuit interrupter                      D) ground-fault cord inspection

12) When someone suffers from frostbite, you should \_\_\_\_\_. 12) \_\_\_\_\_  
A) warm the affected tissue as quickly as possible  
B) rub the affected area  
C) pour water directly on the affected area  
D) move the victim to a warm, dry area

SHORT ANSWER. Write your answer in the space provided.

13) Where are the MSDSs located on your job site?

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

14) Biohazard tags are \_\_\_\_\_. 14) \_\_\_\_\_  
A) yellow with black letters  
B) red with white or gray letters  
C) purple with red letters  
D) white or fluorescent orange with black letters

15) LOTO stands for \_\_\_\_\_. 15) \_\_\_\_\_  
A) lock or turn off                      B) lock or tag operation  
C) lockout/tagout                      D) lockout/turnoff

16) A fire watch is \_\_\_\_\_. 16) \_\_\_\_\_  
A) sometimes maintained for up to a half hour after work is done  
B) mandatory for all confined space and high-voltage work  
C) used until work is complete  
D) only necessary during welding

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- 17) Which of the following is true with regard to ladders? 17) \_\_\_\_\_
- A) It is safe to work from the top two steps of a stepladder.
  - B) Stepladders may also be used as straight ladders.
  - C) Aluminum ladders are ideal for electrical work.
  - D) You should maintain three-point contact when working on a ladder.

SHORT ANSWER. Write your answer in the space provided.

- 18) To whom should you report all injuries, accidents, and incidents on your job site?
- 19) In case of evacuation, where is your meeting place?

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

- 20) The temperature at which a liquid will ignite when mixed with oxygen in the presence of an ignition source is its \_\_\_\_\_ point. 20) \_\_\_\_\_
- A) explosion
  - B) flash
  - C) fire
  - D) combustion
- 21) A(n) \_\_\_\_\_ results in injury or property damage. 21) \_\_\_\_\_
- A) incident
  - B) event
  - C) near miss
  - D) accident
- 22) OSHA stands for \_\_\_\_\_. 22) \_\_\_\_\_
- A) Occupation Standards and Hiring Association
  - B) Operational Standards and Health Association
  - C) Occupational Safety and Health Administration
  - D) Occupational Safety and Hearing Administrators
- 23) To perform a negative fit test, you should block the \_\_\_\_\_ valve. 23) \_\_\_\_\_
- A) positive pressure
  - B) exhalation
  - C) inhalation
  - D) negative pressure
- 24) Mechanical, pneumatic, electrical, and chemical are all types of \_\_\_\_\_. 24) \_\_\_\_\_
- A) energy
  - B) incidents
  - C) JSAs
  - D) exposure
- 25) An MSDS describes \_\_\_\_\_. 25) \_\_\_\_\_
- A) company-specific materials handling procedures
  - B) OSHA-mandated rules and regulations
  - C) chemical-specific hazards and handling procedures
  - D) site-specific physical hazards
- 26) Guards and protective devices on hand and power tools \_\_\_\_\_. 26) \_\_\_\_\_
- A) are only needed until you become familiar with a tool
  - B) are designed for easy removal
  - C) should never be altered or removed
  - D) can be used in place of PPE

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- 27) Chronic exposure is \_\_\_\_\_. 27) \_\_\_\_\_  
A) not hazardous B) periodic C) long term D) unavoidable
- 28) Class A fires involve \_\_\_\_\_. 28) \_\_\_\_\_  
A) flammable liquids such as gasoline, oil, and oil-based paint  
B) energized electrical equipment such as wiring, fuse boxes, and machinery  
C) combustible metals such as magnesium or sodium  
D) ordinary combustibles such as wood, cloth, or paper
- 29) OSHA's *Hazardous Communication Standard* is often referred to as the \_\_\_\_\_ Standard. 29) \_\_\_\_\_  
A) *Need-to-Know* B) *Emergency-Action*  
C) *Toxins* D) *Right-to-Know*
- 30) Welders should wear filter lenses of not less than a \_\_\_\_\_ shade. 30) \_\_\_\_\_  
A) No. 10 B) No. 18 C) No. 15 D) No. 12

SHORT ANSWER. Write your answer in the space provided.

- 31) What kind of locks do you need for LOTO procedures on your job site?

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

- 32) A space that is considered to be large enough to enter into, has a limited means of entry and exit, and is not designed for continuous human occupancy is called a(n) \_\_\_\_\_ space. 32) \_\_\_\_\_  
A) confined B) hazardous  
C) permit-required D) excavated
- 33) Asking yourself, "How can this situation or equipment cause harm?" is a good first step in \_\_\_\_\_. 33) \_\_\_\_\_  
A) safety analysis B) hazard recognition  
C) energy release D) accident causation
- 34) Shivering, slurred speech, weakness, and confusion are signs of \_\_\_\_\_. 34) \_\_\_\_\_  
A) cold stress B) heat cramps C) heat stroke D) frostbite
- 35) In reference to hand tools, you should *never* use \_\_\_\_\_. 35) \_\_\_\_\_  
A) tool holders B) sharp tools  
C) homemade tools D) files with handles