

Each question has only ONE correct answer.

- 1. The most important health problem caused by isocyanates is:**
 - a) Kidney damage
 - b) Liver damage
 - c) Asthma (difficulty breathing)
 - d) Hearing loss

- 2. Which are the two most important ways isocyanates enter your body?**
 - a) Lungs (breathing) and skin
 - b) Eyes and gut (ingestion)
 - c) Skin and eyes
 - d) Gut and lungs

- 3. I can tell there is too much isocyanate in the air because I can smell them.**
 - a) True
 - b) False

- 4. Waterborne paint systems do not contain isocyanates.**
 - a) True
 - b) False

- 5. You can come into contact with isocyanates doing all of the following operations EXCEPT?**
 - a) Mixing coats
 - b) Removing masking tape
 - c) Spraying clears
 - d) Sanding recently-applied clear coat
 - e) Washing a recently painted car

- 6. Which of the following gloves will protect you from isocyanates?**
 - a) Medical-grade latex gloves
 - b) Leather gloves
 - c) Mechanic's gloves
 - d) Nitrile 8 mil gloves

- 7. If you have isocyanate-induced asthma, then:**
 - a) You will usually get better in 1 year and return to work
 - b) You will be able to work only as a body man
 - c) You will never be able to work in a collision shop again
 - d) You will work as a painter, but ask someone else to mix the paints you spray



8. **The ventilation in the paint mixing room must be on at all times when the lights are on.**
- a) True
 - b) False
9. **The charcoal cartridge of a tight-fitting respirator used for spraying must have a label of this color:**
- a) White
 - b) Green
 - c) Yellow
 - d) Black
10. **Which of the following is an OSHA-approved product can be used to perform a respirator fit test?**
- a) Baby oil
 - b) Pepper spray
 - c) Banana oil
 - d) Salt spray
11. **A half-facepiece respirator only fits well and protects you if you have shaved the same day.**
- a) True
 - b) False
12. **How often should you do a respirator seal check?**
- a) At least once each day
 - b) At least once each week
 - c) Each time you put the respirator on
 - d) After changing the respirator cartridges
13. **The health effects from solvents and other chemicals in the air depend on all of the following EXCEPT:**
- a) How much you are exposed to
 - b) Use of protective equipment
 - c) If you are exposed at home or work
 - d) Duration of exposure
14. **Chemical containers must be kept closed to prevent all of the following EXCEPT:**
- a) Spills
 - b) Fires
 - c) Sparks
 - d) Evaporation
15. **Tool manufacturers are required by OSHA to include tool noise levels on the specification sheet.**
- a) True
 - b) False



16. Using an air hammer for 30 minutes without hearing protection can cause hearing loss.
- True
 - False
17. The effect of noise on hearing loss depends on all of the following EXCEPT:
- How loud the noise is
 - Whether the noise exposure is at home or at work
 - How long you are exposed to loud noise
 - Whether hearing protection is worn correctly and consistently
18. Complete this sentence to make it a “true” statement: Noise-induced hearing loss ...
- Can be corrected with hearing aids
 - Cannot be corrected with hearing aids
 - Can be corrected with ear canal surgery
 - Can be corrected with speech therapy
19. Safety glasses are marked with a stamp on the lens or on the temple. The stamp reads:
- OSHA
 - Z87
 - ASE
 - NIOSH
20. If you wear regular prescription glasses, you do not need to wear safety glasses.
- True
 - False
21. A ground fault circuit interrupter (GFCI) is required when using an electric tool in a wet area because it will:
- Protect the equipment
 - Prevent fires
 - Prevent electrocution
 - Prevent circuit overheating
22. The most important electrical current characteristic that determines the health effects in case of electrocution is:
- Voltage
 - Complexity
 - Resistance
 - Amperage
23. What is the correct order of steps to operate a fire extinguisher?
- Squeeze, Aim, Sweep, and Pull
 - Pull, Aim, Squeeze, and Sweep
 - Pull, Aim, Sweep, and Squeeze
 - Sweep, Aim, Pull, and Squeeze



- 24. You are allowed to block an emergency exit or fire extinguisher in order to:**
- a) Take care of short-term storage needs
 - b) Create a separate welding area
 - c) Blocking these items is not permitted
 - d) Create space for a new repair stall
- 25. Emergency exits can be locked during business hours if the key is kept in a nearby office.**
- a) True
 - b) False
- 26. You should only use water to extinguish a fire involving:**
- a) Electrical circuits and tools (grinders, polishers)
 - b) Ordinary combustibles (paper, wood)
 - c) Flammable liquids (paint thinners, clear coats)
- 27. In a collision shop, explosion-proof electrical wiring and lighting is required in which area?**
- a) Body repair and welding
 - b) Paint mixing room and paint booth
 - c) Car wash and detailing
- 28. To reduce static electricity buildup when transferring flammable liquids you should do all of the following EXCEPT:**
- a) Ground the metal containers
 - b) Place the clamps on a painted part of the container
 - c) Connect the two containers
 - d) Keep the door to the mixing room closed
- 29. How often must fire extinguishers be checked to make sure they will work properly when needed?**
- a) Yearly
 - b) Weekly
 - c) Monthly
 - d) Daily
- 30. Which of the following is NOT a potential cause of fire in a collision shop?**
- a) Damaged electrical wires
 - b) Welding sparks
 - c) Open containers of corrosive liquids
 - d) Solvent-soaked rags in an open trash can
- 31. Safety data sheets (SDS) must meet each of the following criteria EXCEPT:**
- a) Be up-to-date
 - b) Be available for all chemical products in the shop
 - c) Be accessible to all employees
 - d) Be condensed so they are easy to read

