NAUI First Aid and CPR Emergency Oxygen Administration Written Examination

- <u>Directions:</u> This test includes 20 standard questions. There is only one correct answer for each question. Read each question and all of its answers carefully before making your choice.
- 1. Universal Precautions means that you should consider _____ potentially infectious.
 - a. Blood and bodily fluids
 - b. First aid equipment
 - c. CPR manikins
 - d. Accident victims
- 2. Care or treatment begins with...
 - a. An assessment of the victim.
 - b. A secondary survey.
 - c. A call for help.
 - d. Alleviating the victim's discomfort.
- 3. Before you can provide care for a conscious adult victim, you must have their...
 - a. Identification.
 - b. Permission from a parent or guardian.
 - c. Permission.
 - d. Credit card.
- 4. Administering oxygen is recommended in...
 - a. Near-drowning.
 - b. Strokes.
 - c. Sudden illness.
 - d. All of the above.
- 5. The primary reason for providing as high as possible concentration of oxygen in cases
 - of decompression sickness is to ...
 - a. Keep the patient comfortable.
 - b. Reduce nitrogen and create a high nitrogen pressure gradient in the body.
 - c. Lower the risk of nitrogen narcosis.
 - d. Stimulate effective breathing.
- 6. Oxygen cylinder valves and regulators ______ so that they can only be used with one another.
 - a. Have left-hand threads
 - b. Have matching serial numbers
 - c. Are pin-indexed
 - d. Have radio-frequency identification tags

- 7. Touching the surface of the oxygen cylinder valve opening or regulator orifice with your fingers...
 - a. Ensures they are clean before use.
 - b. Can leave body oil residue that might ignite when the system is pressurized.
 - c. Is required in order to seat the o-ring seal in place.
 - d. None of the above.
- 8. When turning on the oxygen cylinder valve...
 - a. Open the valve quickly and all the way.
 - b. Open the valve quickly one full turn.
 - c. Open the valve slowly and all the way.
 - d. Open the valve slowly one full turn.
- 9. Do not allow any ______ to come in contact with an oxygen cylinder, regulator, or the oxygen kit.
 - a. Grease or oil
 - b. Water
 - c. Salt water
 - d. Hair

10. When administering oxygen first aid you should...

- a. Provide for a breeze or a fan to disperse the excess oxygen.
- b. Clear the immediate area of onlookers to prevent exposure.
- c. Lay the cylinder down to secure it.
- d. Inhale the oxygen first and rescue breathe it into the victim.
- 11. For oxygen first aid for diving maladies the preferred delivery system is...
 - a. A constant-flow regulator with a non-rebreather mask.
 - b. A demand valve with an oronasal mask.
 - c. A constant-flow regulator with nasal canula
 - d. A bag-valve-mask.
- 12. When using a non-rebreather mask set the constant-flow setting to...
 - a. 5 liters per minute.
 - b. 10 liters per minute.
 - c. 15 liters per minute.
 - d. 20 liters per minute.
- 13. To provide best fit for a non-rebreather mask...
 - a. Close off the two exhaust valves with your fingers.
 - b. Have the victim lie on their side.
 - c. Squeeze the metal clip over the victim's nose.
 - d. Place the reservoir bag on top, over the victim's forehead.

- 14. If the victim is completely deflating the reservoir bag of a non-rebreather mask...
 - a. Increase the oxygen flow rate.
 - b. Use a larger non-rebreather mask.
 - c. Tighten the elastic band around the victim's head.
 - d. Change to nasal canula and a flow rate of 10 liters per minute.
- 15. Once you have begun to administer oxygen...
 - a. You should stop if symptoms disappear.
 - b. Give the victim a 5-minute "air break" every 15 minutes.
 - c. Give the victim a 1-minute "air break" every 5 minutes.
 - d. Use it all; do not shut down the unit or give "air breaks."
- 16. When providing care to a non-breathing victim, use...
 - a. A pocket mask and constant-flow oxygen.
 - b. An oronasal mask with a demand valve.
 - c. A non-rebreather mask with a demand valve.
 - d. A non-rebreather mask and constant-flow oxygen.
- 17. When providing supplemental oxygen to a non-breathing victim through a pocket mask, the oxygen flow rate should be set to...
 - a. 5 liters per minute.
 - b. 10 liters per minute.
 - c. 15 liters per minute.
 - d. 20 liters per minute.
- 18. When providing a non-breathing victim rescue breathing with supplemental oxygen, hold the mask in place...
 - a. Using the base of the thumbs and fingers.
 - b. With the palm of one hand.
 - c. With the elastic headband.
 - d. The mask is held in place with adhesive, and no extra pressure is necessary.
- 19. When storing the oxygen unit after it has been used, clean the oronasal mask or pocket mask using a ______ solution.
 - a. Soap and water
 - b. Alcohol
 - c. Hypochlorite
 - d. Laundry detergent
- 20. An oxygen unit should be stored...
 - a. Assembled with regulator.
 - b. Disassembled with hose neatly coiled.
 - c. Assembled but with the intermediate-pressure hose loosened at both ends.
 - d. With the cylinder refilled, only if more than half the oxygen was used.