

Exam : **EMT**

Title : **Emergency Medical
Technician**

Version : **DEMO**

1. Topic 1, Airways and Breathing

What is the maximum flow rate for a Nasal Cannula?

- A. 2 lpm
- B. 8 lpm
- C. 12 lpm
- D. 6 lpm

Answer: D

Explanation:

A nasal cannula used to administer O₂ at flow rates from 2 - 6 LPM, delivering an O₂ concentration so 28 - 44%

2.What is the following device?

A device designed to facilitate the blind intubation of a patient. It consists of a cuffed double-lumen tube with one blind end. Inflation of the cuff allows the device to function as an endotracheal tube and closes off the esophagus, allowing ventilation and preventing reflux of gastric contents.

- A. Nasal Gastric Tube
- B. Dual Lumen Airway
- C. Endotracheal Tube
- D. Non Rebreather

Answer: B

Explanation:

This device is also known as a Combi-Tube

3.In order to provide Oxygen Therapy at "100%" what should the flow rate be?

- A. 12-15 LPM
- B. 100 LPM
- C. 20-24 LPM
- D. 2-6 LPM

Answer: A

Explanation:

12-15 LPM administered via a NBR or Non Rebreather mask is considered "100% O₂"

4.What airway opening maneuver should be used on a man that has fallen off a ladder and is suffering from respiratory distress?

- A. Head Tilt - Chin Lift
- B. Intubation
- C. Bite Block
- D. Jaw Thrust

Answer: D

Explanation:

The "Jaw Thrust" maneuver should be used to open the airway of any patient who has suffered a traumatic injury

5. A device that deliver a specific amount of medication to the lungs, by supplying a short burst of aerosolized medicine that is inhaled by the patient. Is known as a?

- A. Nebulizer
- B. Aero Chamber
- C. Metered Dose Inhaler
- D. Albuterol

Answer: C

Explanation:

A Metered Dose Inhaler is commonly used to treat Asthma, Chronic Obstructive Pulmonary Disease, and other respiratory problems.