

AAMI

CABT
Certified Associate in Biomedical Technology

For More Information – Visit link below:

<https://www.examsempire.com/>

Product Version

- 1. Up to Date products, reliable and verified.**
- 2. Questions and Answers in PDF Format.**



<https://examsempire.com/>

Latest Version: 6.0

Question: 1

Lungs extract oxygen from air and transfer it into the bloodstream by inhalation. Oxygenate the blood (red on diagram previous page)
Lungs release carbon dioxide (CO₂) from the bloodstream into the atmosphere, in a process of gas exchange called exhalation. CO₂ is a respiratory acid
Responsible for acid-base balance in the body regulating pH
The main muscle of respiration that drives breathing is the diaphragm.
The lungs also provide airflow that makes vocal sounds including speech.

- A. Esd
- B. Heart
- C. Lungs function
- D. Ppe

Answer: C

Question: 2

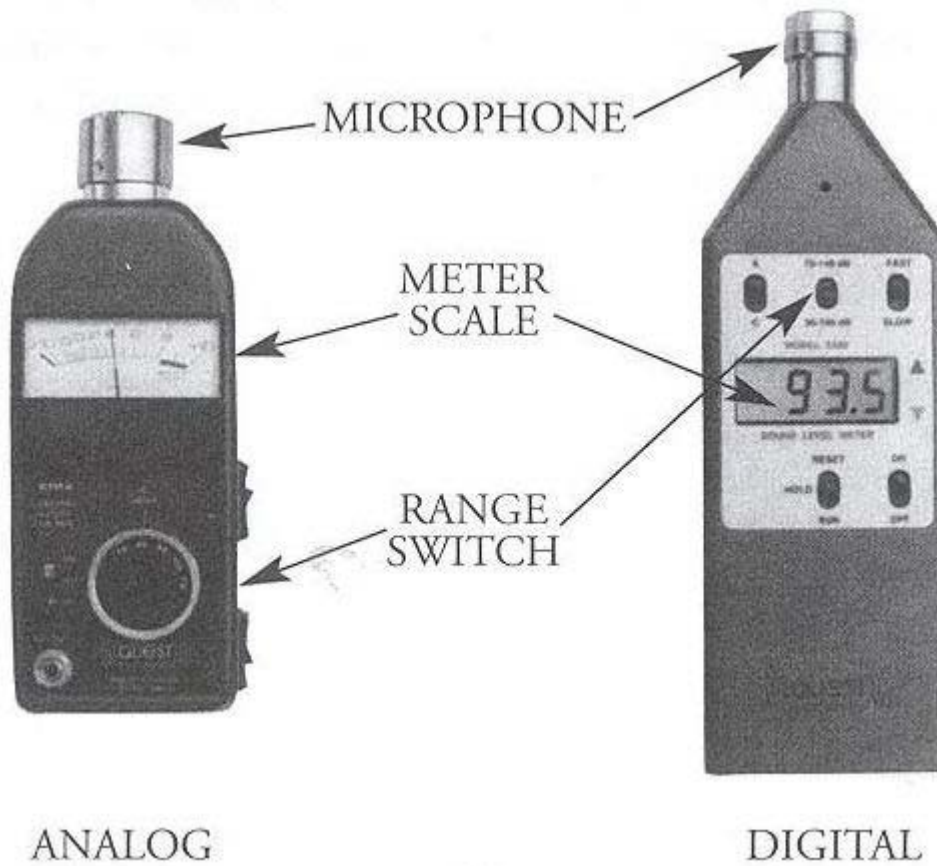
Current level (Milliamperes)	Probable Effect on Human Body
1 mA	Perception level. Slight tingling sensation. Still dangerous under certain conditions .
5mA	Slight shock felt; not painful but disturbing. Average individual can let go. However, strong involuntary reactions to shocks in this range may lead to injuries.
6mA - 16mA	Painful shock, begin to lose muscular control. Commonly referred to as the freezing current or "let-go" range.
17mA - 99mA	Extreme pain, respiratory arrest, severe muscular contractions . Individual cannot let go. Death is possible .
100mA - 2000mA	Ventricular fibrillation (uneven, uncoordinated pumping of the heart.) Muscular contraction and nerve damage begins to occur. Death is likely .
> 2,000mA	Cardiac arrest, internal organ damage, and severe burns. Death is probable.

- A. Current levels of the human body
- B. torque screwdriver
- C. Series and Parallel
- D. Chemical Placard

Answer: A

Question: 3

measurement is the analysis of an applied force by a fluid (liquid or gas) on a surface

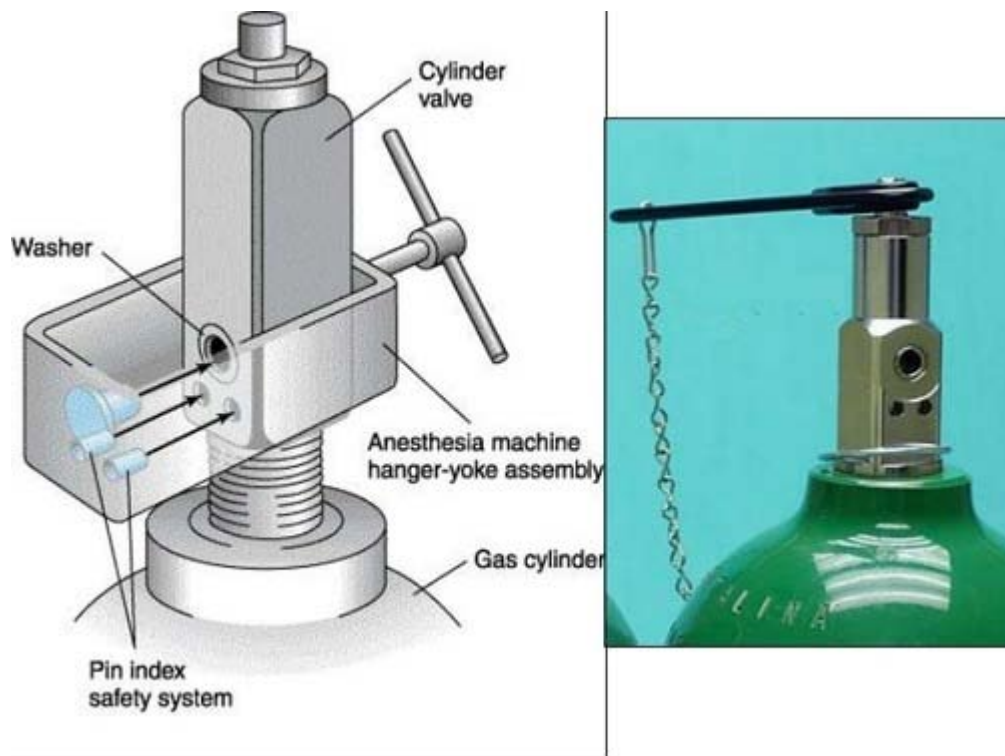


- A. Suction pump
- B. Macro shock
- C. Pressure meter
- D. Pca pump

Answer: C

Question: 4

Pin Index Safety System



- A. Current
- B. (PISS)
- C. SMDA
- D. Green Dot

Answer: B

Question: 5



- A. diagonal cutters
- B. needle nose
- C. Series and Parallel
- D. Current levels of the human body

Answer: B

Question: 6

Source and Ionizing Radiation
Time, Distance and shielding



- A. Thermometer
- B. Radiation safety
- C. Ppe
- D. Micro shock

Answer: B

Question: 7

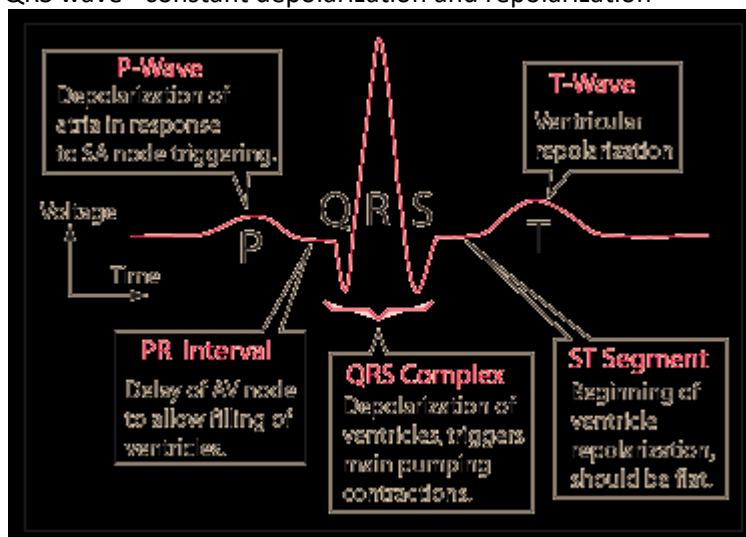
is caused by the passage of relatively large currents through the body, as might occur if the "hot" side of the power line is contacted. Electric burns, muscle spasms

- A. Macro Shock
- B. Bladder Scanner
- C. Micro Shock
- D. T Pump

Answer: A

Question: 8

QRS wave - constant depolarization and repolarization

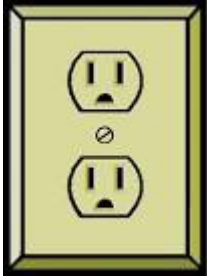


- A. EKG wave called?
- B. patient simulator
- C. IV flow Analyzer
- D. Ophthalmoscope

Answer: A

Question: 9

AC is used to power our homes and businesses.
Transformers step-up and step-down voltages.
Can generate AC at very high voltages, transmit
over large distances, step-down to safe levels.
Rectifiers convert AC to DC.
DC used to power most solid state devices.



- A. Alternating Current (AC)
- B. Direct Current (dc)
- C. Temperature Therapy (K-Therms)
- D. Smda

Answer: A

Question: 10

Measures bladder volume, take more than one scan for accurate reading and always take highest reading. If female with hysterectomy must be inputted as male on scanner



- A. Macro Shock
- B. esd
- C. bladder scanner
- D. macro shock

Answer: C

Question: 11

a device that delivers an electric shock to the heart to stop the heart



- A. Defibrillator
- B. Heart
- C. Patient Simulator
- D. Arteries

Answer: A

Question: 12

a pump for raising water or other fluids by suction, consisting essentially of a vertical cylinder in which a piston works up and down, both the cylinder and the pump having valves that control the flow of the fluid.



- A. Suction pump
- B. Feeding pumps
- C. Pass
- D. Pressure meter

Answer: A

Thank You for Trying Our Product

Special 16 USD Discount Coupon: NSZUBG3X

Email: support@examsempire.com

**Check our Customer Testimonials and ratings
available on every product page.**

Visit our website.

<https://examsempire.com/>