



Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ---- Guaranteed.



MCAT MCQs
MCAT TestPrep
MCAT Study Guide
MCAT Practice Test
MCAT Exam Questions



Admission-Tests

MCAT

Medical College Admission Test - 2025



QUESTION: 461

The doctor was known as a charlatan over the years of his practice. Charlatan means...

- A. Quack.
- B. Knowledgeable physician.
- C. Procedural physician.
- D. Medical examiner.

Answer: A

QUESTION: 462

The wound exhibited signs of copious drainage requiring medical intervention. Copious means...

- A. Minimal.
- B. Clear.
- C. Maximal.
- D. Foul.

Answer: C

QUESTION: 463

The attorney accused the witness of defaming the defendant. Defaming means...

- A. Killing.
- B. Badgering.
- C. Suffocating.
- D. Slandering.

Answer: D

QUESTION: 464

The detective was able to derive the facts of the case. Derive means...

- A. Desist.
- B. Deter.
- C. Devise.

D. Deduce.

Answer: D

QUESTION: 465

The scientist was able to evoke powerful emotions from her audience. Evoke means...

- A. Sell.
- B. Calm.
- C. Call forth.
- D. Exaggerate.

Answer: C

QUESTION: 466

The judge was fallible during deliberation. Fallible means...

- A. Careful not to err.
- B. Falsely accused.
- C. Loyal to his supporters.
- D. Capable of mistakes.

Answer: D

QUESTION: 467

The chemist collected the germane data during the experiment. Germane means...

- A. Relevant.
- B. Obscure.
- C. Limited.
- D. Usual.

Answer: A

QUESTION: 468

The desperados held up in a grotto in New Mexico during the escape. Grotto means...

- A. Large cave.
- B. Small cavern.
- C. Hotel.
- D. Motel.

Answer: B

QUESTION: 469

The official exhibited a heedless attitude when dealing with the dignitaries. Heedless means...

- A. Thoughtless.
- B. Pleasant.
- C. Friendly.
- D. Bitter.

Answer: A

QUESTION: 470

The Sherman tank commander noted innumerable troops moving forward against his position. Innumerable means...

- A. Limited.
- B. Weary.
- C. Countless.
- D. Harmless.

Answer: C

QUESTION: 471

The general tried to instill in his troops the hope of victory. Instill means...

- A. Infuse.
- B. Delay.
- C. Inscribe.

D. Indict.

Answer: A

QUESTION: 472

The winning team of the World Series often has a jovial attitude. Jovial means...

- A. Merry.
- B. Sad.
- C. Somber.
- D. Laborious.

Answer: A

QUESTION: 473

The plant entered the latent phase of development in the fall. Latent means...

- A. First.
- B. Growth.
- C. Last.
- D. Dormant.

Answer: D

Section 41: Sec Forty One (474 to 483)

Details: Wave Practice Questions:

QUESTION: 474

Wave velocity is a product of _____ and _____.

- A. Wavelength and Phase angle
- B. Frequency and Wavelength
- C. Phase Angle and Frequency
- D. Amplitude and Frequency

Answer: B

QUESTION: 475

The calculation for a period of a wave (T) is indicated as the formula?

- A. $T = 1/v$
- B. $T = \lambda$
- C. $T = \lambda v$
- D. $T = \lambda/v$

Answer: A

QUESTION: 476

The driver of a car sounds a horn while traveling toward a stationary person. Compared to the sound of the horn heard by the driver, the sound heard by the stationary person has?

- A. Lower pitch and shorter wavelength
- B. Lower pitch and longer wavelength
- C. Higher pitch and shorter wavelength
- D. Higher pitch and longer wavelength

Answer: C

QUESTION: 477

As a sound wave travels through air there is a net transfer of _____.

- A. Energy only
- B. Mass only
- C. Both Mass and Energy
- D. Neither Mass or Energy

Answer: A

QUESTION: 478

As a wave travels through a medium, the particles of the wave vibrate in the direction of the wave's travel. What type of wave is traveling through the medium?

- A. Longitudinal
- B. Torsional
- C. Transverse
- D. Hyperbolic

Answer: A

QUESTION: 479

A wave completes one vibration as it moves a distance of 2 meters at a speed of 20 meters per second. What is the frequency of the wave?

- A. 10 Hz
- B. 2 Hz
- C. 20 Hz
- D. 40 Hz

Answer: A

QUESTION: 480

What is the period of a wave, if 20 crests pass an observer in 4 seconds?

- A. 80 s
- B. .2 s
- C. 5 s
- D. 4 s

Answer: B

QUESTION: 481

Two waves traveling in the same medium interfere to produce a standing wave. What is the phase difference between the 2 waves at a node?

- A. 0 degrees
- B. 90 degrees
- C. 180 degrees

D. 360 degrees

Answer: C

QUESTION: 482

As a pulse travels along a rope, the pulse loses energy and its amplitude

- A. Decreases
- B. Increases
- C. Remains the same

Answer: A

QUESTION: 483

Compared to the wavelengths of visible light the wavelengths of UV light are

- A. Shorter
- B. Longer
- C. The Same

Answer: A

Killexams.com is a leading online platform specializing in high-quality certification exam preparation. Offering a robust suite of tools, including MCQs, practice tests, and advanced test engines, Killexams.com empowers candidates to excel in their certification exams. Discover the key features that make Killexams.com the go-to choice for exam success.



Exam Questions:

Killexams.com provides exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these questions, candidates can familiarize themselves with the content and format of the real exam.

Exam MCQs:

Killexams.com offers exam MCQs in PDF format. These questions contain a comprehensive collection of questions and answers that cover the exam topics. By using these MCQs, candidate can enhance their knowledge and improve their chances of success in the certification exam.

Practice Test:

Killexams.com provides practice test through their desktop test engine and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice test cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

Guaranteed Success:

Killexams.com offers a success guarantee with the exam MCQs. Killexams claim that by using this materials, candidates will pass their exams on the first attempt or they will get refund for the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exam.

Updated Contents:

Killexams.com regularly updates its question bank of MCQs to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.