



EduSmart | The Best Coaching Academy
03066892208

AMC

آرمی میڈیکل کالج

Initial Test

20-July-2022





AMC ACADEMIC NOTES



DISCLAIMER:

یہ نوٹس صرف تعلیمی مقاصد کے لیے تیار کیے گئے ہیں اور ان کا مواد مکمل طور پر ہماری محنت اور علم پر مبنی ہے۔ یہ ڈیمو نوٹس ہیں اور ہماری لیکچر سلائیڈز پر مبنی ہیں۔ ان نوٹس کو کسی بھی صورت میں نقل کرنا یا بغیر اجازت استعمال کرنا غیر قانونی اور غیر اخلاقی ہے۔ تمام حقوق محفوظ ہیں۔

BY:

MUHAMMAD FAIZAN (EX-AIRFORCE PERSONNEL)

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اگر آپ آرمی، نیوی یا ایئر فورس کی کسی بھی برانچ کے امتحان کی تیاری کرنا چاہتے ہیں تو ہم سے رابطہ کریں: 03066892208



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villi are finger-like projections of?

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Mucosa



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synonym of decrease?

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Wane



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disease which cause angina heart failure and anemia is?

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Obesity



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synonym of unaccountable?

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Inexplicable



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carbonyl group show reactions?

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Nucleophile Addition



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formaldehyde don't give aldol condensation. Why?

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Due to absence of @ Carbon



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**correct spelling? a)farlarn b)forlarn
c)forlorn d)ferlorn**

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Forlorn



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Lovely is an?

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Adjective



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54 g of Aluminium and 320 g of oxygen gas react to form Aluminium oxide

formed. Calculate the mass of Al_2O_3 formed.

102g



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**A string of length 5m having 5 loops
with tension 250N. what is
wavelength?**

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2m / 4m / 6m / 8m



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What enzyme causes inflammation?

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Protease / Lipases



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What is the muscularis of the stomach?

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Tunica Muscularis



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Which hormone maintains the pregnancy?

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Pregestron



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How many bones are paired in cranial bones?

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8 Pairs



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Power loss is reduced in Eddy currents by? a)lamination b)iron core

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both
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Both



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.....gold is a precious metal.What comes in blank?

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The



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What is formula of chromyl chloride?

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CrO₂Cl₂



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Acetylcholine is?

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Enzyme



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63.2% charging of capacitor in....?

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Time constant



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**If car moving with speed
90km/hr. What is distance after 12
minutes?**

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18km



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Which metals will displace hydrogen?

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Zn / Mg



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In which animal uric acid is excretory product?

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Reptiles birds insects



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Ethyle acetate react with grignard reagent methyl magnesium bromide form?

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2-methyl-propane-2-ol



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**1propanol and 2propanol exhibit
which isomers?**

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Position Isomers



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Which of the following has pyramid shape BF_3 PF_3 CH_4 SnCl_2

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SnCl_2



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distance btw fringe depend on?

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**Wavelength / distance between
screen and slit**



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Dimension of work = ?

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Torque



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Why Chromium wire is used in the wire wound resistor?

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Provide high resistance



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Ethene has a diffused sigma bond?

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incorrect



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What is the value drift velocity of electron?

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10^{-1}m/s



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Area of a coil is $2 \times 10^{-4} \text{ m}^2$, find in cm^2 ?

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2cm²



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Significant number in 0.0045 ?

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When Does Ovulation Occur?

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13-15 Days Before each period



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What is the molality of a solution made by dissolving 3.42 g of table sugar in 50.0 mL of water?

0.2M



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