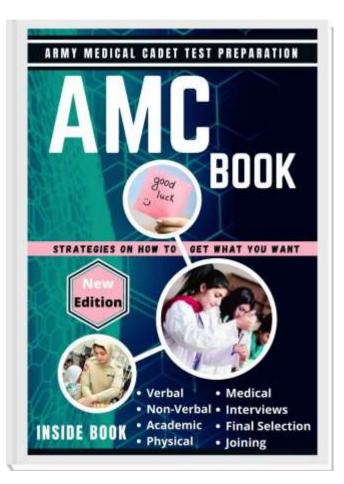
For Medical Cadet Test (AMC) Preparation Click Here to View Book



Get AMC Book → For Order Write:-

Name------Mobile------Mobile------

WhatsApp 03106867602 Or Click Here For Online Order Click Hare



N number of identical capacitors are first connected in series and then in parallel such that the ratio of the net capacitance in series to net capacitance in parallel comes out to be ¹/₄. What is the total number of capacitors?

- 1. 1
- 2. 2
- 3. 3
- 4. Cannot be determined

A diabetic person's exhaled breath contains propanone. A student tries to test the diabetes by asking the guy to bubble the reagent with his exhaled breath. Which of the following reagent could give positive result

- 1. Aqueous Bromine
- 2. Fehlings reagent
- 3. Tollens' reagent
- 4. Alkaline aqueous iodine

The conversion of substance X to substance Y is an endothermic process. This shows that:

- 1. X is more stable than Y
- 2. Y is more stable than X
- 3. They have equal stability
- 4. Cannot be predicted from this information

Chemical formula for apatite is

- 1. Ca₃(PO₄)₂
- 2. $Ca_5F(PO_4)_5$
- 3. Ca₂(PO₇)
- 4. $CaS(P_2O_4)_5$

To get more Borax _____ is blown through the other liquor the sodium metaborate is decomposed into borax which separate out in the form of fine crystals

1. CO₂

For Medical Cadet Test (AMC) Preparation Click Here to View Book

- 2. O₂
- 3. CO
- 4. SiO₂

In the cell, RNA is present in all of the following except

- 1. Ribosomes
- 2. Nucleolus
- 3. Cytosol
- 4. Mitochondria

Parietal cells of the gastric gland secrete

- 1. Mucous
- 2. Hydrochloric acid
- 3. Pepsinogen
- 4. All of the above

Which of the following STD affects CNS, reproductive organs, heart and skin?

- 1. Gonorrhea
- 2. Syphilis
- 3. Genital herpes
- 4. AIDS

Which of the following is true about DNA polymerase III?

- 1. It is a monomer acting on both strands of DNA.
- 2. It is a monomer acting on one strand of DNA.
- 3. It is a dimer acting on both strands of DNA.
- 4. It is a dimer acting on one strand of DNA.

Which of the following type of asexual reproduction does not occur in plants?

- 1. Budding
- 2. Grafting

3.	Fission
4.	Layering
	Fungi are the principal decomposers of
1.	Polypeptides
2.	Cellulose
3.	Lignin
4.	Both A and B
	For each trait, there is number of elementen.
1.	1
2.	2
3.	3
4.	4
	During translation, initiation complex is formed by
1.	Anti-codon of tRNA + codon of mRNA
2.	Codon of tRNA + anti-codon of mRNA
3.	Small ribosomal subunit + codon of mRNA + anti-codon of tRNA
4.	Large ribosomal subunit + anti-codon of mRNA + codon of tRNA
	What will come next? A D G J M ?
1.	0
2.	P
3.	Q
4.	R
5.	S
	Bees are to hive as bears are to:
1.	House

- 2. Nest
- 3. Den

For Medical Cadet Test (AMC) Preparation Click Here to View Book

- 4. Dwelling
- 5. Place
- 6. Not a wolf
- 7. Wolf
- 8. Ox
- 9. Uncertain
- 10. None of the above

Angel to devil is as arrival to:

- 1. Journey
- 2. Departure
- 3. Going
- 4. Influx
- 5. Entrance

Which one of the following is different from the rest?

- 1. Cup
- 2. Plate
- 3. Glass
- 4. Kitchen
- 5. Spoon

Tree is to leaf as flower is to:

- 1. Bush
- 2. Petal
- 3. Plant
- 4. Tree
- 5. Garden

Fearful to cower is as arrogant to:Boast

- 2. Weak
- 3. Dispute
- 4. Strut
- 5. Conflict

I know it's late and I can't leave the office because I _____ have to work.

- 1. May
- 2. Still
- 3. Maybe
- 4. Perhaps

There is also Christmas ------ Haram's Birthday ---- Saturday.

- 1. and, on
- 2. but, at
- 3. on, by
- 4. while, by

I've not seen Ramsha----- last month.

- 1. For
- 2. from
- 3. since
- 4. on

Find the synonyms of the following word.

Prodigious

- 1. Ordinary
- 2. Immense
- 3. oblivious
- 4. slight

For Medical Cadet Test (AMC) Preparation Click Here to View Book

Find the synonyms of the following word.

	Versatile
1.	Limited
2.	static
3.	variable
4.	monotonous
	From the given options choose a word most opposite in meaning to
	Gaiety
1.	Cheer
2.	sadness
3.	glee
4.	festivity
	From the given options choose a word most opposite in meaning to
	Censure
1.	Rebuke
2.	criticize
3.	praise
4.	condemn
	What will come next?
	99 66 35 6 ?
1.	-21
2.	-22
3.	-23
4.	-24
5.	-25

6. What will come next?	
77 88 99 110 121 ?	
1. 128	
2. 131	
 3. 138 4. 132 	
4. 1325. 133	
What will come next?	
2 15 41 80 ?	
1. 112	
2. 111	
3. 123	
4. 122	
5. 132	
What is the square root of 7921?	
1. 81	
2. 85	
3. 89	
4. 91	
5. 93	
Which one of the following is different from the rest?	
1. Lion	
2. Wolf	
3. Fox	
4. Tiger	
5. Cat	

For Medical Cadet Test (AMC) Preparation Click Here to View Book

4/7 of the gifts were opened by the birthday girl on her birthday. Her dad opened $\frac{1}{2}$ of what was left on the next day. How many are left?

1	3/12
	3/11
3.	3/13
4.	3/14
5.	3/10
	What will come next?21 23 27 30 32 36 39 ?
1.	40
2.	41
3.	42
4.	43
5.	44
	What will come next?
	55 50 44 37 29 ?
4	
	20
2.	20
2. 3.	20 21
2. 3. 4.	20 21 22
2. 3. 4.	20 21 22 23
2. 3. 4.	20 21 22 23 24 If 9 is less than 24/3, write A, otherwise B.
2. 3. 4. 5.	20 21 22 23 24 If 9 is less than 24/3, write A, otherwise B. A
 2. 3. 4. 5. 1. 2. 	20 21 22 23 24 If 9 is less than 24/3, write A, otherwise B. A
2. 3. 4. 5.	20 21 22 23 24 If 9 is less than 24/3, write A, otherwise B. A

5. E

If 5/9 is greater than 1/7 pick A, otherwise B.

- 1. A
- 2. B

What will come next in the following series?

27 81 243 729 ?

- 1. 2240
- 2. 2187
- 3. 1800
- 4. 4290
- 5. 1250

What will come next?

30 34 46 66 ?

- 1. 94
- 2. 70
- 3. 56
- 4. 78
- 5. 80

Random is the meaning of:

- 1. Often
- 2. Arbitrary
- 3. Illogical
- 4. Conscious
- 5. Remote

Random is the meaning of:

- 1. Often
- 2. Arbitrary
- 3. Illogical

For Medical Cadet Test (AMC) Preparation Click Here to View Book

- 4. Conscious
- 5. Remote

Rumi was a:

- 1. Poet
- 2. Magician
- 3. Demigod
- 4. Celebrity
- 5. Politician

The opposite of brave is:

- 1. Confident
- 2. Scared
- 3. Annoyed
- 4. Exasperated
- 5. Aggravated

Which one of the following is different from the rest?

- 1. Religion
- 2. Ideology
- 3. Belief
- 4. Faith
- 5. Arab

A pizza recipe requires 4 eggs for every 1.5 kgs of flour you use. If you had 12 kgs of flour, how many eggs would you use?

- 1. 23
- 2. 22
- 3. 24
- 4. 25

5. 32

What is the meaning of propinquity?

- 1. Farness
- 2. Fair
- 3. Proximity
- 4. Sprite
- 5. Nymph

A salesman at the coffee shop charges 20 rupees for a plain cup of coffee. The charges increase by 100% if milk or flavour is added to it. Aslam orders 5 cups of plain coffee and 3 Mocha cappuccinos, what would be his total bill?

- 1. 190
- 2. 200
- 3. 210
- 4. 220
- 5. 230

Where is Eiffel Tower located?

- 1. France
- 2. Brazil
- 3. United States of America
- 4. United Kingdom
- 5. Peru

 $(a+b)^2 = ?$

- 1. $a^2 2ab + b^2$
- 2. $a^2 + b^2 + 2ab$
- 3. $a^2 + b^2$
- 4. (a+b)(a-b)
- 5. a² b²

For Medical Cadet Test (AMC) Preparation Click Here to View Book

Which one is different from the rest?

- 1. High School
- 2. University
- 3. PhD
- 4. Secondary school
- 5. College

What will come next? (Constant 9 repeats, Prime numbers)

2939597911?

12
 13
 15
 9
 7

The opposite of pain is:

- 1. Ache
- 2. Comfort
- 3. Suffering
- 4. Good life
- 5. Health

Which one is different from the rest?

- 1. Aroma
- 2. Stink
- 3. Fragrance
- 4. Scent
- 5. Cologne

If p=qw³ and w=3 and q=5, what is the value of P?

- 1. 375
- 2. 325
- 3. 280
- 4. 275
- 5. 135

Give the most sensible answer. Education is meant to:

1.	Spread awareness
2.	Streamline masses
3.	Eliminate inequality
4.	Increases jobs
5.	All of the above
	A father always has:
1.	Brothers
2.	Daughters
3.	Sons
4.	Children
5.	Friends
	What will come next?
	44 66 88 110 ?
1.	122
2.	128
3.	126
4.	132
5.	135

For Medical Cadet Test (AMC) Preparation Click Here to View Book

Who is the Prime Minister of Pakistan?

- 1. Nawaz Sharif
- 2. Mumnoon Hussain
- 3. Shahid Khaqan Abbasi
- 4. Bilawal Bhutto
- 5. Imran Khan

If -0.6 is lesser than -0.05 write A, otherwise B.

1.	. A			
2.	2. B			
3.	B. C			
4.	l. D			
5	5. E			

There are 60 students in Whitehall football club. During elections, 60% voted for Brooke Edwards. How many students voted for Brooke Edwards?

1.	20
2.	32
3.	34
4.	38
5.	36
	If the square root of 36 is 6, mark A; otherwise B.
1.	
1. 2.	A
	A B

5. E

What will come next?

80 56 56 56 36 56 20 56 ?

- 1. 4
 - 2. 8
 - 3. 7
 - 4. 9
 - 5. 6

In a jar, black and green beans are in a ratio of 1:1. 300 beans are black beans. How many beans are there in a jar?

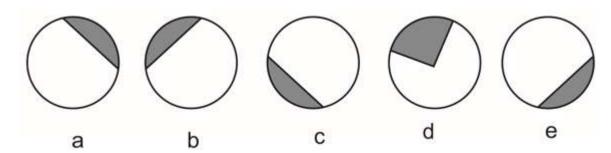
1.	1. 150	
2.	2. 300	
3.	3. 250	
1.	ł. 600	
5.	5. 900	
	What will come next?	
	92 184 368 736 ?	
1.	1. 1472	
2.	2. 1500	
3.	3. 1486	
1.	4. 1490	
5.	5. 1300	
	Choose the odd one out	

- 1. A
- 2. B

For Medical Cadet Test (AMC) Preparation Click Here to View Book

- 3. C
- 4. D

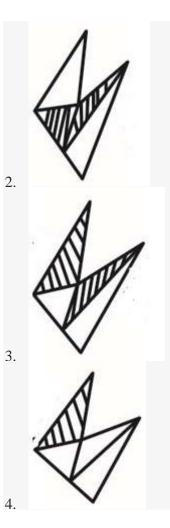
Choose the odd one out



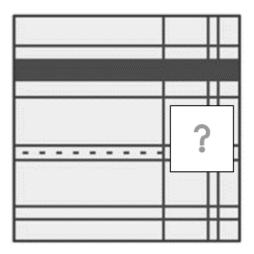
- 1. A
- 2. B
- 3. C
- **J**. C
- 4. D
- 5. E

1.

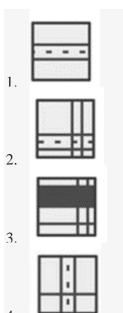
Choose the correct option to complete the series



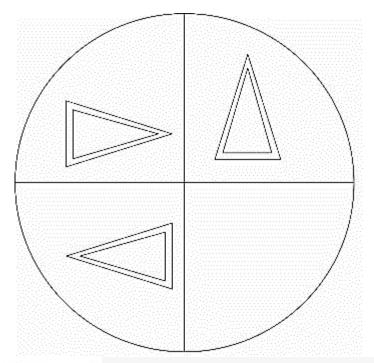
Choose the correct option to fill in the missing spot.



For Medical Cadet Test (AMC) Preparation Click Here to View Book

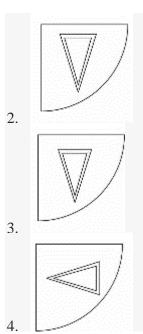


Choose the correct option to fill in the missing spot.

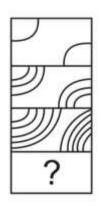




1.



Choose the correct option to fill in the missing spot.







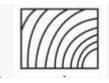


3.

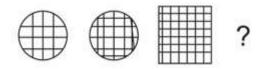
1.

2.

For Medical Cadet Test (AMC) Preparation Click Here to View Book



Q: Choose the correct option to complete the series



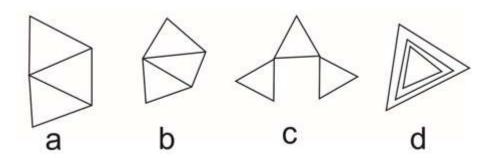








Choose the odd one out

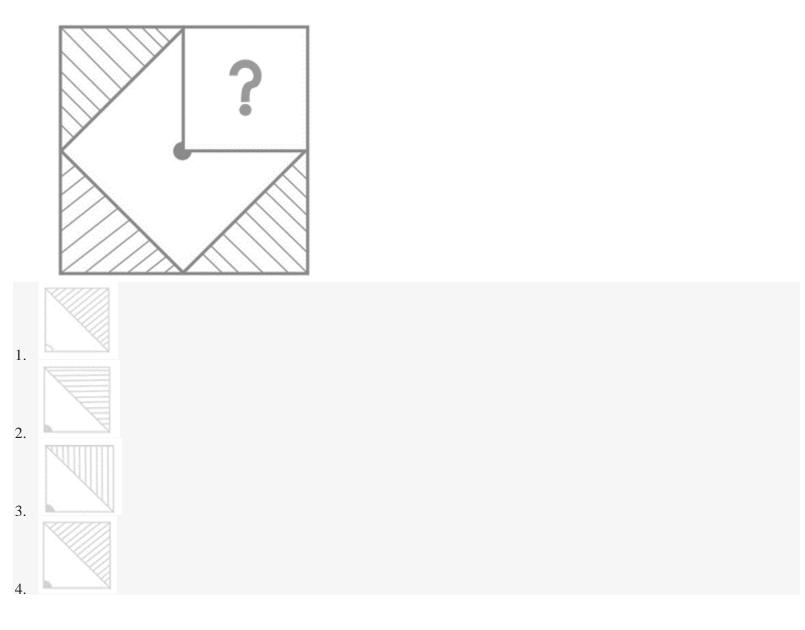


- 1. A
- 2. B
- 3. C

4. D

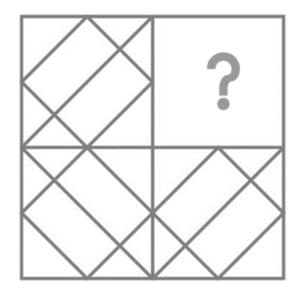
5. E

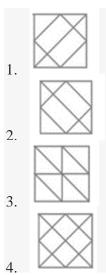
Choose the correct option to fill in the missing spot.



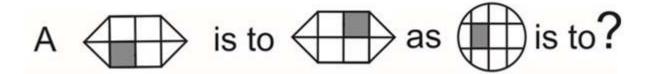
For Medical Cadet Test (AMC) Preparation Click Here to View Book

Choose the correct option to fill in the missing spot.



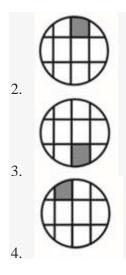


Choose the correct option



1. To Order AMC Book WhatsApp Now <u>0310-6867602</u> Name:, Home Address:, District:, Mobile No:

RS.1350/Including Delivery | Delivery within 2-3 working Days



The energy stored in the capacitor is written as:

- 1. $1/2 CV^2$
- 2. 1/3 CV²
- 3. CV²
- 4. None of the above

By treating CO₂ with Grignard's reagent following compound is obtained

- 1. Aromatic compounds
- 2. Alcohols
- 3. Carboxylic acids
- 4. Ethers

Cactus has water stored in _____ tissue.

- 1. Sclerenchyma
- 2. Collenchyma
- 3. Parenchyma
- 4. Vascular cambium

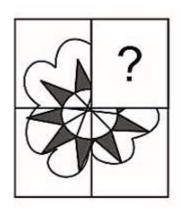
For Medical Cadet Test (AMC) Preparation Click Here to View Book

Lion to roar is as goat to:

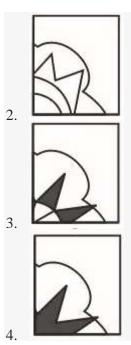
1.	Slither
2.	Bleat
3.	Crawl
4.	Tusk
5.	Wave
	any good book will tell you, do not let the milk boil.
1.	So
2.	As
3.	Maybe

4. Like

Choose the correct option to fill in the missing spot.







The windings of the electromagnet in DC motor is called:

- 1. Generator
- 2. Field coil
- 3. Magnetizer
- 4. Both B and C

Choose a molecule that has the highest maximum root mean square velocity value

- 1. N_2
- 2. O₂
- 3. CO₂
- 4. Ar

Which of the following cannot be removed by sewage treatment?

- 1. Phosphorus
- 2. Aluminum
- 3. Lead
- 4. Copper

He looks very healthy _____ his age.

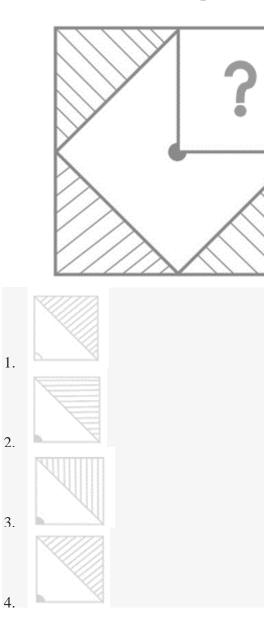
For Medical Cadet Test (AMC) Preparation Click Here to View Book

1.	With
2.	About
3.	In spite of
4.	Of
	$ \square \sqcup \sqcup \sim \ \ \ \ \ \ \ \ \ \ \ \ \$
2.	A B C D E
	Diastolic pressure is the measure of reading of blood pressure:
1.	Higher
2.	Lower
3.	Both
4.	None of these
	This reaction gives us products
	+ 15 02 → ??
1.	Cyclohexane, 6H ₂ O
2.	Benzene, 12CO, H ₂ O
3.	Cyclohexane, 12CO ₂ , 6H ₂ O
4.	12O ₂ , 12CO ₂ , 6H ₂ O
	Amina and Haseena decided not only to start a diet, join an exercise class.

- 1. But
- 2. But also to

- 3. As well
- 4. None

Choose the correct option to fill in the missing spot.



Supplementary units are:

- 1. Baseless
- 2. Dimensionless
- 3. Dimensional
- 4. None of the above

For Medical Cadet Test (AMC) Preparation Click Here to View Book

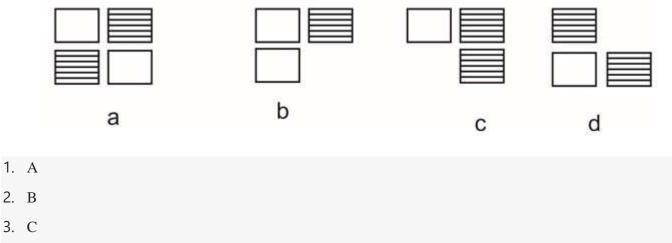
The molecular mass of benzene is

- 1. 7.8108
- 2. 78.108
- 3. 781.08
- 4. 7810.8

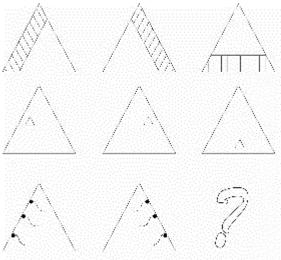
Which of the following is the worst conductor of electricity?

- 1. Hg
- 2. Distilled water
- 3. NaCl_(l)
- 4. Dilute sugar solution

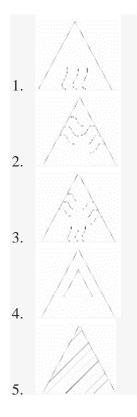
Choose the odd one out



- 4. D
- 5. E

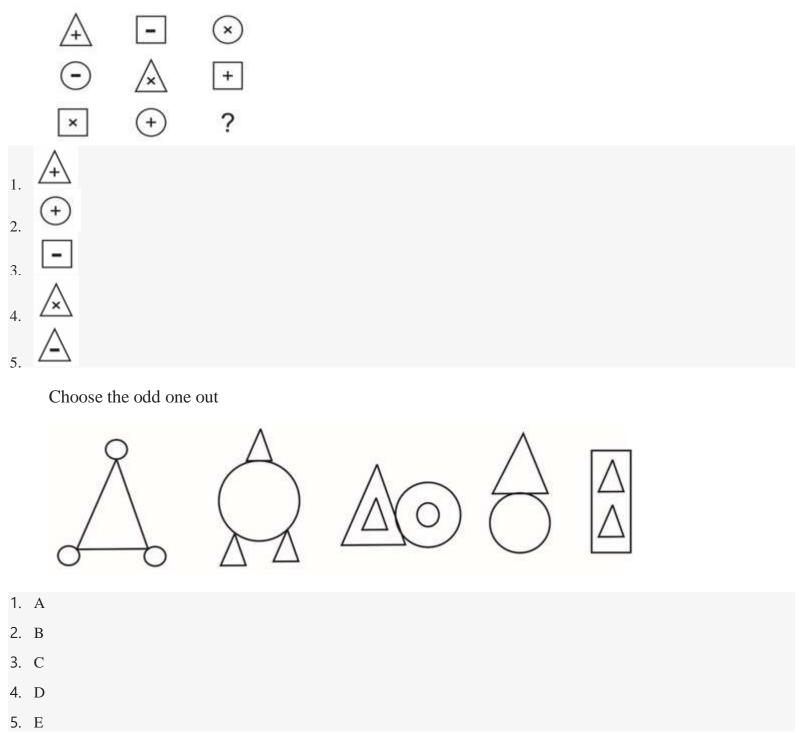


Choose the correct option to complete the pattern



For Medical Cadet Test (AMC) Preparation Click Here to View Book

Choose the correct option to complete the pattern



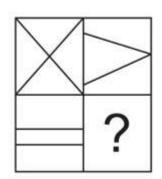
In semi-conductors, holes conduct in the direction of:

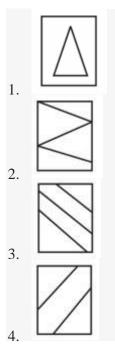
- 1. Real current
- 2. Conventional current
- 3. No specific direction
- 4. None of the above

Electronic configuration for incomplete period will be

- 1. 2, 4, 10
- 2. 2, 6, -- , 14
- 3. 2, 6, 10, 14
- 4. 2, -- , 10, 14

Choose the correct option to fill in the missing spot.



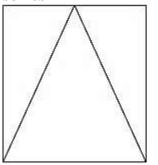


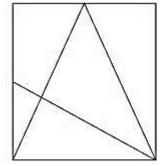
For Medical Cadet Test (AMC) Preparation Click Here to View Book

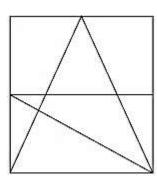
What is the charge of charm quark?

- 1. 1/3 *e*
- 2. **+1/2e**
- 3. **+**2/3**e**
- 4. -1/2 *e*

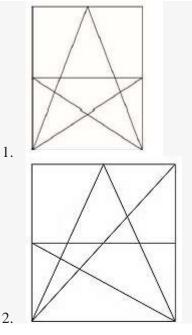
Choose the correct option to complete the series

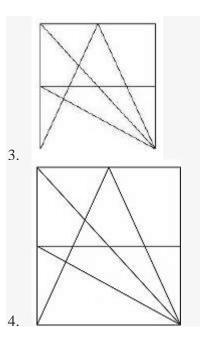




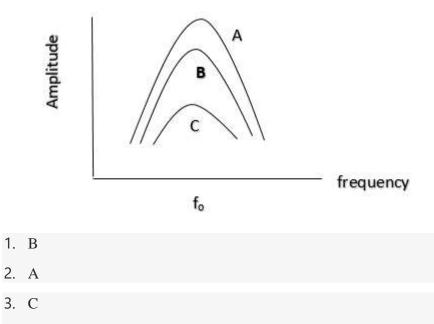








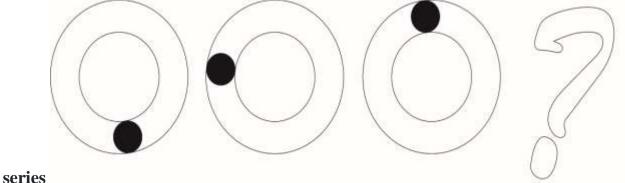
Which of the following curve in the graph corresponds to the most damped oscillations?

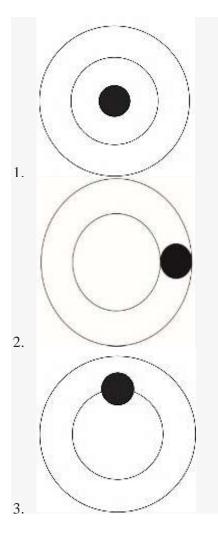


4. Cannot be determined using this graph

For Medical Cadet Test (AMC) Preparation Click Here to View Book

Choose the correct option to complete the





What happens to the self induced emf if the coil is wounded around iron?

1. Increases

- 2. Decreases
- 3. Remains same
- 4. None of the above

A particle of mass 5 kg moved with a speed of 200 ms⁻¹. What is the associated de Broglie wavelength?

1. 6.63\times×10⁻³¹m

- 2. 6.63\times×10⁻³²m
- 3. 6.63\times×10-33m
- 4. None of the above

Metal which can produce dihydrogen gas on reacting dil.H₂SO₄is:

- 1. Fe
- 2. Au
- 3. Ag
- 4. Cl

What is the most abundant metal found in earth's crust?

- 1. Calcium
- 2. Sodium
- 3. Aluminum
- 4. Iron

