

QID: 1 - Buddhism was divided into Mahayana and Hinayana during the reign of which of the following rulers?

Options:

- 1) Kanish ka
- 2) Chandragupta II
- 3) Ashoka
- 4) None of these

Correct Answer: Kanishka

QID: 2 - Which of the following Harappan sites is thought to have direct sea trade links with Mesopotamia?

Options:

- 1) Dholavira
- 2) Lothal
- 3) Kot Diji
- 4) Ropar

Correct Answer: Lothal

QID: 3 - Which of the following Sultans of the Sultanate of Delhi transferred his capital from Delhi to Agra?

Options:

- 1) Sikandar Lodi
- 2) Qutbuddin Aibak
- 3) Alauddin Khilji
- 4) Muhammad Bin Tughlaq

Correct Answer: Sikandar Lodi

QID: 4 - Who was elected the Congress president after the end of the Tripuri crisis?

Options:

- 1) Pattabhi Sitaramayya
- 2) Sardar Vallabhbhai Patel
- 3) Dr. Rajendra Prasad
- 4) Abul Kalam Azad

Correct Answer: Dr. Rajendra Prasad

QID: 5 - Which of the following chaired first Round Table Conference?

Options:

- 1) Clement Attlee
- 2) Winston Churchill
- 3) Stanley Baldwin
- 4) Ramsay Macdonald

Correct Answer: Ramsay Macdonald

QID: 6 - The Buxa Tiger Reserve is located in which of the following states?

Options:

- 1) Assam
- 2) Odisha
- 3) West Bengal
- 4) Jharkhand

Correct Answer: West Bengal

QID: 7 - Which of the following is the largest mangrove forest not only in India but in the world?

Options:

- 1) Sundarbans
- 2) Coringa East

3) Muthupet

4) Malvan

Correct Answer: Sundarbans

QID: 8 - Which of the following terms is used in India for a tract of land lying between two confluent rivers?

Options:

- 1) Valley
- 2) Plateau
- 3) Doab
- 4) None of these

Correct Answer: Doab

QID: 9 - The Nagarjuna Sagar project is constructed on the which of the following rivers?

Options:

- 1) Sutlej
- 2) Jhelam
- 3) Narmada
- 4) Krishna

Correct Answer: Krishna

QID: 10 - Which of the following is the largest producer of cardamom in India?

Options:

- 1) Karnataka
- 2) Kerala
- 3) Sikkim
- 4) Tamil Nadu

Correct Answer: Kerala

QID: 11 - Which among the following is/are storage device/device used in computers?

Options:

- 1) Floppy disk
- 2) Hard disk
- 3) Punched tape
- 4) All options are correct.

Correct Answer: All options are correct.

QID: 12 - The computers and computers networks exchange information using _____ to communicate with each other.

Options:

- 1) Server
- 2) Transmission Control Protocol
- 3) Digital Network
- 4) World Wide Web

Correct Answer: Transmission Control Protocol

QID: 13 - Which method is used to protect iron from rusting?

Options:

- 1) Oxidation
- 2) Galvanisation
- 3) Vulcanisation
- 4) Reduction

Correct Answer: Galvanisation

QID: 14 - Brass is an alloy of which of the following metals?

Options:

- 1) Copper and mercury
- 2) Copper and zinc
- 3) Copper and nickel
- 4) Copper and silver

Correct Answer: Copper and zinc

QID: 15 - Which among the following is true about Rayon?

Options:

- 1) It is obtained from silk worm
- 2) It is obtained from wood pulp
- 3) It is obtained from both silk worm and wood pulp
- 4) No option is correct.

Correct Answer: It is obtained from wood pulp

QID: 16 - Which of the following are requirements for producing fire?

- I. Fuel
- II. Air
- III. Heat

Options:

- 1) Only I and II
- 2) Only I and III
- 3) Only II and III
- 4) All I, II and III

Correct Answer: All I, II and III

QID: 17 - Which of the following lens always forms a virtual, erect and diminished image?

Options:

- 1) Convex
- 2) Concave
- 3) Both convex and concave
- 4) None of these

Correct Answer: Concave

QID: 18 - What is the direction of magnetic field lines in a magnet?

Options:

- 1) East pole to West pole
- 2) West pole to East pole
- 3) North pole to South pole
- 4) South pole to North pole

Correct Answer: North pole to South pole

QID: 19 - Which of following property of a proton cannot change while it moves freely in magnetic field?

Options:

- 1) Speed
- 2) Velocity
- 3) Momentum
- 4) Both speed and velocity

Correct Answer: Speed

QID: 20 - Stethoscope works on which principle?

Options:

- 1) Conversion of current into sound
- 2) Conversion of sound into current
- 3) Reflection of sound
- 4) Reflection of light

Correct Answer: Reflection of sound

QID: 21- A man walks 2 km North from his home to reach a bus stop. He catches a bus from there which goes 13 km East, then the bus turns right and goes a further 20 km.

Here he gets down and hires a taxi. This taxi travels 5 km West, then travels 3 km South then it turns to its right and travels 8 km to reach the man's office. Where is the man's office with respect to his home?

Options:

- 1) 21 km South
- 2) 21 km North
- 3) 15 km South
- 4) 15 km North

Correct Answer: 21 km South

QID: 22 - Two ships start from the same port. Ship A sails 45 miles East, then it turns right and sails 60 miles. In the meanwhile Ship B sails 125 miles South, then it turns left and sails 45 miles, then it turns South and sails 15 miles. Where is Ship A with respect to Ship B?

Options:

- 1) 80 miles North
- 2) 80 miles South
- 3) 200 miles North
- 4) 200 miles South

Correct Answer: 80 miles North

QID: 23 - In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statement I: Some virus are living

Statement II: No living are germs

Conclusion I: Some germs are virus

Conclusion II: All virus are germs

Options:

- 1) Only conclusion I follows
- 2) Only conclusion II follows
- 3) Both conclusions I and II follow
- 4) Neither conclusion I nor conclusion II follows

Correct Answer: Neither conclusion I nor conclusion II follows

QID: 24 - In the question three statements are given, followed by three conclusions, I, II and III. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given

conclusions, if any, follows from the given statements.

Statement I: Some mortars are cannons

Statement II: All mortars and cannons are guns

Statement III: Some mortar which are not cannons are rifles.

Conclusion I: Some guns are rifles

Conclusion II: Some rifles are cannons

Conclusion III: Some cannons are guns

Options:

1) Only conclusions I and II follow

2) Only conclusions II and III follow

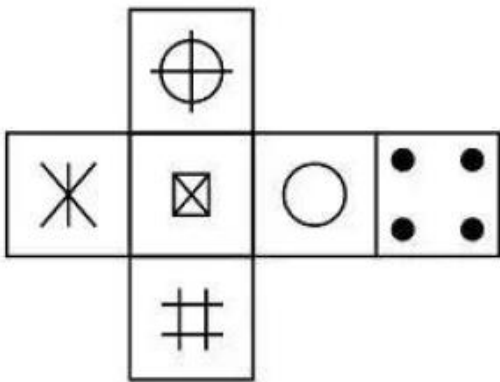
3) Only conclusions I and III follow

4) All conclusions I, II and III follow

Correct Answer: Only conclusions I and III follow

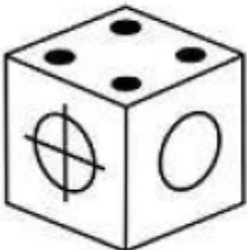
QID: 25 -

Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

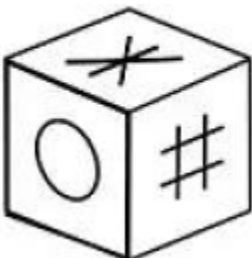


Options:

1)



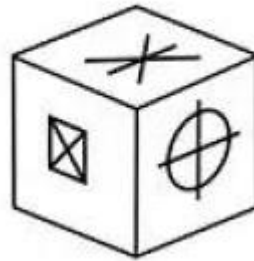
2)



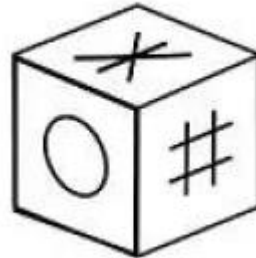
3)



4)

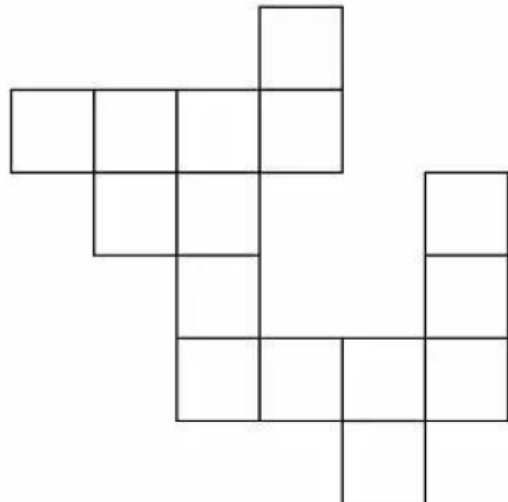


Correct Answer:



QID: 26 -

Which of the following answer figure patterns can be combined to make the question figure?



Options:

1)



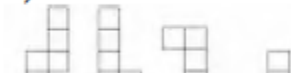
2)



3)



4)



Correct Answer:

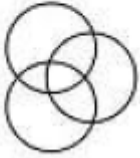


QID: 27 -

Which of the following Venn diagrams represents the relationship between Paper, Paper clips and Erasers ?

Options:

1)



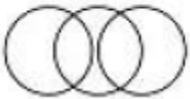
2)



3)



4)



Correct Answer:



QID: 28 - A says to B that my brother's father-in-law is your sister's father. How are A and B related if A and B are male?

Options:

- 1) B is brother of A's brother's wife
- 2) A is brother of B's brother's wife
- 3) B is brother of A
- 4) B is father's brother of A

Correct Answer: B is brother of A's brother's wife

QID: 29 - From the given alternative words select the word which cannot be formed using the letters of the given word.

TECHNOLOGY

Options:

- 1) yacht
- 2) hotel
- 3) cloth
- 4) notch

Correct Answer: yacht

QID: 30 - If **CLARIFY** is coded as **BKZQHEX**, then how will **OLD** be coded as?

Options:

- 1) LOW
- 2) NKC
- 3) QNF
- 4) PME

Correct Answer: NKC

QID: 31 - In a certain code language, 7582 means 'give me a break' 6983 means 'a big round stone' and 4328 means 'break a big stick'. Find the code for 'break'.

Options:

- 1) 5
- 2) 2
- 3) 7
- 4) 8

Correct Answer: 2

QID: 32 - In a certain code language, '+' represents '-', '-' represents 'x', 'x' represents '÷' and '÷' represents '+'. Find out the answer to the following question.

$$200 \div 50 \times 25 - 20 + 10 = ?$$

Options:

- 1) 90
- 2) 86
- 3) 63
- 4) 230

Correct Answer: 230

QID: 33- If $72 \$ 21 = 6$ and $19 \$ 42 = 4$ then find the value of $18 \$ 26 = ?$

Options:

- 1) 44
- 2) 8
- 3) 1
- 4) 22

Correct Answer: 1

QID : 34 - If $A * B$ means A is mother of B, $A + B$ means A is sister of B and If $A \% B$ means A is daughter of B, then what does $G + H * I \% J$ mean?

Options:

- 1) G is sister of J's wife
- 2) G is sister of J
- 3) G is mother of J
- 4) G is daughter of J

Correct Answer: G is sister of J's wife

QID: 35 – The sum of how many terms of the series $6+12+18+24+\dots$ is 1800?

Options:

- 1) 16
- 2) 24
- 3) 20
- 4) 18

Correct Answer: 24

QID: 36 – The product of two numbers is 2028 and their HCF is 13. The number of such pairs is:

Options:

- 1) 1
- 2) 2
- 3) 3
- 4) 4

Correct Answer: 2

QID: 37 – Three numbers which are co-prime to each other are such that the product of the first two is 551 and that of the last two is 1073. The sum of the three numbers is:

Options:

- 1) 75
- 2) 81
- 3) 85
- 4) 89

Correct Answer: 85

QID: 38 – A sum of Rs 1360 has been divided among A, B and C such that A gets $\frac{2}{3}$ of what B gets and B gets $\frac{1}{4}$ of what C

gets .B's share is:

Options:

- 1) Rs 120
- 2) Rs 160
- 3) Rs 240
- 4) Rs 300

Correct Answer: Rs 240

QID: 39 – One third of Rahul's savings in National Savings certificate is equal to one-half of his savings in Public Provident Fund. If he has Rs 1,50,000 as total savings, how much has he saved in Public Provident Fund?

Options:

- 1) Rs 30,000
- 2) Rs 50,000
- 3) Rs 60,000
- 4) Rs 90,000

Correct Answer: Rs 60,000

QID: 40 – The average of 11 numbers is 10.9. If the average of the first six numbers is 10.5 and that of last six numbers is 11.4, then the middle number is:

Options:

- 1) 11
- 2) 11.3
- 3) 11.4
- 4) 11.5

Correct Answer: 11.5