Constable Executive Male and Female in Delhi Police Examination 2020

Roll Number	
Candidate Name	
Venue Name	iON Digital Zone iDZ 2 Mathura Road
Exam Date	08/12/2020
Exam Time	4:00 PM - 5:30 PM
Subject	Constable in Delhi Police Exam 2020

Section : **Part A- General Knowledge or Current Affairs**

Q.1 Which of the following rivers has Musi river as one of its tributaries?

Ans

✗ 1. Kaveri

✗ 2. Mahanadi

✗ 3. Tapi

✓ 4. Krishna

Question ID : **6549783495**
Status : **Answered**
Chosen Option : **1**

Q.2 Antibiotics are NOT effective on a virus as it lacks _____.

Ans

✗ 1. cilia

✗ 2. plasmid

✗ 3. genetic material

✓ 4. cell wall

Question ID : **6549783491**
Status : **Answered**
Chosen Option : **2**

Q.3 When a body rolls over the surface of another body, the resistance to its motion is called _____.

Ans

✗ 1. drag

✗ 2. fluid friction

✗ 3. sliding friction

✓ 4. rolling friction

Question ID : **6549783487**
Status : **Answered**
Chosen Option : **3**

Q.4 **India secured _____ place in the World Competitiveness Index released in June 2020.**

Ans

✔ 1. 43rd

✘ 2. 38th

✘ 3. 49th

✘ 4. 32nd

Question ID : **6549783474**
Status : **Answered**
Chosen Option : **1**

Q.5 **In which of the following years did Razia become the Sultan of Delhi?**

Ans

✘ 1. 1232

✘ 2. 1238

✘ 3. 1234

✔ 4. 1236

Question ID : **6549783499**
Status : **Answered**
Chosen Option : **3**

Q.6 **Which of the following statements is NOT true about Ashokan pillars?**

Ans

✘ 1. These are said to be monolithic pillars.

✔ 2. Ashoka got the inspiration for such pillars from his father Bindusar.

✘ 3. These were usually made of sandstone.

✘ 4. These are mostly polished pillars.

Question ID : **6549783460**
Status : **Answered**
Chosen Option : **2**

Q.7 **Which of the following sultans of Delhi was the first one to start military campaigns in southern India?**

Ans

✘ 1. Iltutmish

✘ 2. Qutbuddin Aybak

✔ 3. Alauddin Khalji

✘ 4. Balban

Question ID : **6549783504**
Status : **Answered**
Chosen Option : **3**

Q.8 **Which of the following Articles was deleted by the Constitution (Forty-Fourth Amendment) Act, 1978?**

Ans
✔ 1. Article 31
✘ 2. Article 29
✘ 3. Article 27
✘ 4. Article 25

Question ID : **6549783483**
Status : **Answered**
Chosen Option : **1**

Q.9 **Which of the following subjects is NOT listed in the Union List in the Seventh Schedule of the Constitution of India?**

Ans
✘ 1. Insurance
✘ 2. Railways
✘ 3. Corporation tax
✔ 4. Public health and sanitation

Question ID : **6549783482**
Status : **Answered**
Chosen Option : **2**

Q.10 **Which of the following statements about the 'pro tem' Speaker of the House of Representatives in India is correct?**

Ans
✘ 1. The name for the post is recommended by the outgoing Speaker of the House of Representatives.
✔ 2. He is appointed by the President of India.
✘ 3. The name for the post is recommended by the Union Cabinet.
✘ 4. The name for the post is recommended by the Leader of Opposition in the House of Representatives.

Question ID : **6549783486**
Status : **Answered**
Chosen Option : **1**

Q.11 **Which of the following states is a leading producer of natural rubber?**

Ans
✘ 1. Andhra Pradesh
✘ 2. Madhya Pradesh
✔ 3. Kerala
✘ 4. Maharashtra

Question ID : **6549783493**
Status : **Answered**
Chosen Option : **1**

Q.12 **Who among the following rulers of Magadha is said to have sent his minister named Vassakara to seek advice of Buddha on how to defeat the Vajjis?**

Ans
- ✗ 1. Bimbisara
- ✗ 2. Bindusara
- ✗ 3. Shishunag
- ✓ 4. Ajatashatru

Question ID : **6549783506**
Status : **Answered**
Chosen Option : **4**

Q.13 **Fakhr-i-Mudabbir, who was a contemporary of Delhi's Sultan Iltutmish, was a renowned:**

Ans
- ✓ 1. historian
- ✗ 2. sufi saint
- ✗ 3. economist
- ✗ 4. warrior

Question ID : **6549783502**
Status : **Answered**
Chosen Option : **1**

Q.14 **Which of the following river systems has a river named Lohit as one of its components?**

Ans
- ✗ 1. Ganga
- ✗ 2. Narmada
- ✓ 3. Brahmaputra
- ✗ 4. Godavari

Question ID : **6549783494**
Status : **Answered**
Chosen Option : **3**

Q.15 **In which of the following states is Pachpadra lake located?**

Ans
- ✗ 1. Madhya Pradesh
- ✓ 2. Rajasthan
- ✗ 3. Tamil Nadu
- ✗ 4. Odisha

Question ID : **6549783497**
Status : **Not Answered**
Chosen Option : **--**

Q.16 **With which of the following states is the tribal festival named 'Samakka Saarakka Jaathara' traditionally associated?**

Ans
- ✗ 1. Tripura
- ✗ 2. Tamil Nadu
- ✗ 3. Kerala
- ✓ 4. Telangana

Question ID : **6549783462**
Status : **Answered**
Chosen Option : **4**

Q.17 **Which of the following regions of India witnessed the rule of a female ruler named Didda in the late 10th century?**

Ans
- ✓ 1. Kashmir
- ✗ 2. Kalinga
- ✗ 3. Andhra
- ✗ 4. Banga

Question ID : **6549783503**
Status : **Marked For Review**
Chosen Option : **3**

Q.18 **Who among the following is the author of the book titled 'How to Avoid a Climate Disaster: The Solutions We Have and the Breakthroughs We Need'?**

Ans
- ✗ 1. Al Gore
- ✓ 2. Bill Gates
- ✗ 3. RK Pachauri
- ✗ 4. Greta Thunberg

Question ID : **6549783469**
Status : **Answered**
Chosen Option : **4**

Q.19 **The cricketer Stuart Broad is a player of the _____ cricket team.**

Ans
- ✗ 1. South African
- ✓ 2. England
- ✗ 3. New Zealand
- ✗ 4. West Indies

Question ID : **6549783463**
Status : **Answered**
Chosen Option : **2**

Q.20 **Which of the following Acts introduced Provincial Autonomy during British rule in India?**

Ans

✗ 1. Indian Councils Act, 1861

✗ 2. Indian Councils Act, 1909

✗ 3. Indian Councils Act, 1892

✓ 4. Government of India Act, 1935

Question ID : **6549783484**
Status : **Answered**
Chosen Option : **4**

Q.21 **Abdul Hamid Lahori's work titled 'Badshah Nama' is the official history of his patron:**

Ans

✓ 1. Shah Jahan

✗ 2. Jahangir

✗ 3. Humayun

✗ 4. Aurangzeb

Question ID : **6549783505**
Status : **Marked For Review**
Chosen Option : **1**

Q.22 **When a chemical, which is basic in nature, is treated with turmeric paste, it turns _____ in colour.**

Ans

✗ 1. yellow

✓ 2. red

✗ 3. black

✗ 4. green

Question ID : **6549783489**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.23 **Which of the following pairs of schemes was announced in the Union Budget 2020-21 for a seamless national cold supply chain for perishables?**

Ans

✗ 1. Kisan Mitra and Kisan Saathi

✗ 2. Krishi Udyam and Krishi Saksham

✗ 3. Krishi Bhandar and Krishi Sewa

✓ 4. Kisan Rail and Krishi Udaan

Question ID : **6549783477**
Status : **Answered**
Chosen Option : **4**

Q.24 **According to the 'World Investment Report 2020' by the UN Conference on Trade and Development (UNCTAD), India was the _____ largest recipient of Foreign Direct Investment in 2019.**

Ans

✗ 1. 13th

✓ 2. 9th

✗ 3. 7th

✗ 4. 11th

Question ID : **6549783479**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.25 **In which of the following pair of states is Buckingham canal spread?**

Ans

✓ 1. Tamil Nadu and Andhra Pradesh

✗ 2. Karnataka and Kerala

✗ 3. Kerala and Tamil Nadu

✗ 4. Andhra Pradesh and Odisha

Question ID : **6549783498**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.26 **In which of the following Olympics did Abhinav Bindra win a gold medal for India?**

Ans

✓ 1. Beijing 2008

✗ 2. Athens 2004

✗ 3. London 2012

✗ 4. Sydney 2000

Question ID : **6549783465**
Status : **Answered**
Chosen Option : **1**

Q.27 **Who among the following sportspersons has NEVER bagged an Olympic medal?**

Ans

✗ 1. Gagan Narang

✓ 2. Sania Mirza

✗ 3. Vijay Kumar

✗ 4. Vijender Singh

Question ID : **6549783466**
Status : **Answered**
Chosen Option : **2**

Q.28 **Which of the following states has been the permanent host of the International Film Festival since 2004?**

Ans
1. Maharashtra
2. Kerala
3. Gujarat
4. Goa

Question ID : **6549783468**
Status : **Answered**
Chosen Option : **4**

Q.29 **As per the Union Budget 2020-21, what was the disinvestment target of the Union Government for the year 2020-21?**

Ans
1. ₹1.35 lakh crore
2. ₹1.40 lakh crore
3. ₹1 lakh crore
4. ₹1.20 lakh crore

Question ID : **6549783475**
Status : **Marked For Review**
Chosen Option : **1**

Q.30 **वैज्ञानिक पर्किंजे द्वारा निम्नलिखित में से किस शब्दावली का सृजन किया गया था?**

Ans
1. कोशिका (सेल)
2. जीवद्रव (प्रोटोप्लाज्म)
3. कोशिका द्रव्य (साइटोप्लाज्म)
4. लयनकाय (लाइसोसोम)

Question ID : **6549783490**
Status : **Not Answered**
Chosen Option : **--**

Q.31 **In vertebrates, smooth endoplasmic reticulum plays a crucial role in detoxifying _____ from many drugs.**

Ans
1. small intestine
2. liver
3. brain
4. lungs

Question ID : **6549783488**
Status : **Not Answered**
Chosen Option : **--**

Q.32 **Which of the following is NOT a fundamental duty of the citizens of India as specified in Part IV-A of the constitution of India?**

Ans

✗ 1. To renounce practices derogatory to the dignity of women

✗ 2. To value and preserve the rich heritage of our composite culture

✓ 3. To pay taxes by due date

✗ 4. To uphold and protect the sovereignty, unity and integrity of India

Question ID : **6549783485**
Status : **Answered**
Chosen Option : **1**

Q.33 **Which of the following is an example of bilaterally symmetrical, triploblastic marine animals that have notochord at some stages during their lives?**

Ans

✗ 1. Leech

✗ 2. Lycopodium

✓ 3. Herdmania

✗ 4. Rana tigrina

Question ID : **6549783492**
Status : **Marked For Review**
Chosen Option : **1**

Q.34 **As on 31 August 2020, who was the Leader of the House in Rajya Sabha?**

Ans

✗ 1. L Hanumanthaiah

✓ 2. Thawar Chand Gehlot

✗ 3. Sambit Patra

✗ 4. Bhubaneswar Kalita

Question ID : **6549783481**
Status : **Answered**
Chosen Option : **1**

Q.35 **According to the Economic Survey 2020, the livestock sector in India had been growing at a Compound Annual Growth Rate (CAGR) of _____ during the past five years.**

Ans

✓ 1. 7.9%

✗ 2. 8.2%

✗ 3. 5.3%

✗ 4. 4.4%

Question ID : **6549783478**
Status : **Answered**
Chosen Option : **3**

Q.36 **The folk drama named 'Therukoothu' traditionally belongs to:**

Ans

✗ 1. Odisha

✓ 2. Tamil Nadu

✗ 3. Telangana

✗ 4. Tripura

Question ID : **6549783459**
Status : **Answered**
Chosen Option : **4**

Q.37 **The movie 'Hellaro', which bagged the Best Feature Film Award at the 66th National Film Awards, is a movie produced in _____ language.**

Ans

✗ 1. Marathi

✓ 2. Gujarati

✗ 3. Tamil

✗ 4. Kannada

Question ID : **6549783472**
Status : **Answered**
Chosen Option : **1**

Q.38 **According to the Government of India data, the Foreign Direct Investment (FDI) inflow in India from China during the year 2019-20 was approximately _____ million.**

Ans

✓ 1. $164

✗ 2. $245

✗ 3. $357

✗ 4. $270

Question ID : **6549783480**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.39 **Which of the following instruments is Gupta ruler Samudragupta shown playing on his coins?**

Ans

✓ 1. Veena

✗ 2. Mridanga

✗ 3. Sarangi

✗ 4. Tabla

Question ID : **6549783458**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.40 **Which place did India secure in the Global Real Estate Transparency Index 2020?**

Ans

✔ 1. 34th

✘ 2. 41st

✘ 3. 17th

✘ 4. 26th

Question ID : **6549783470**
Status : **Answered**
Chosen Option : **1**

Q.41 **The census of which of the following animals in 2018 by India has entered into the Guinness Book of World Records in July 2020 as the largest camera-trap wildlife survey ever conducted?**

Ans

✘ 1. Deer

✘ 2. Cheetah

✘ 3. Elephant

✔ 4. Tiger

Question ID : **6549783467**
Status : **Answered**
Chosen Option : **2**

Q.42 **During the 'Age of Mahajanapadas', Ujjain was the capital of _____.**

Ans

✘ 1. Kosala

✘ 2. Magadh

✔ 3. Avanti

✘ 4. Panchala

Question ID : **6549783500**
Status : **Answered**
Chosen Option : **3**

Q.43 **How many children received the Pradhan Mantri Rashtriya Bal Puraskar 2020?**

Ans

✘ 1. 37

✘ 2. 33

✔ 3. 49

✘ 4. 45

Question ID : **6549783471**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.44 **In the context of the polity during the seventh century, the term 'samanta' meant _____.**

Ans

✔ 1. a subordinate ruler

✘ 2. a finance minister

✘ 3. a commerce minister

✘ 4. a royal scribe

Question ID : **6549783501**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.45 **Who among the following will relinquish the post of the Managing Director of HDFC Bank in October 2020?**

Ans

✔ 1. Aditya Puri

✘ 2. Rajnish kumar

✘ 3. Rakesh Sharma

✘ 4. AS Rajeev

Question ID : **6549783473**
Status : **Marked For Review**
Chosen Option : **2**

Q.46 **The landform named 'meander' is created by a _____.**

Ans

✘ 1. volcano

✘ 2. sea

✔ 3. river

✘ 4. wind

Question ID : **6549783496**
Status : **Not Answered**
Chosen Option : **--**

Q.47 **In the context of ancient India culture, 'panchaytana' refers to:**

Ans

✘ 1. a military formation used to surround enemies

✘ 2. a pattern of defence walls in a city

✘ 3. a city with five residential complexes

✔ 4. a style of temple architecture

Question ID : **6549783457**
Status : **Answered**
Chosen Option : **3**

Q.48 **As per the Union Budget 2020, which of the following was NOT a component of the theme titled 'Aspirational India'?**

Ans

✗ 1. Education and skills

✗ 2. Wellness, water and sanitation

✗ 3. Agriculture, irrigation and rural development

✓ 4. Urban rejuvenation

Question ID : **6549783476**
Status : **Answered**
Chosen Option : **2**

Q.49 **The cricketer Roston Chase plays for which of the following countries?**

Ans

✓ 1. West Indies

✗ 2. South Africa

✗ 3. Australia

✗ 4. New Zealand

Question ID : **6549783464**
Status : **Answered**
Chosen Option : **1**

Q.50 **Of the following Harappan Civilization sites, which one provides the evidence of a large open area with terraced stands, identified as 'stadium'?**

Ans

✗ 1. Kalibangan

✗ 2. Chanhudaro

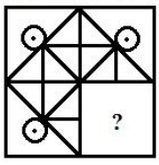
✗ 3. Mohanjodaro

✓ 4. Dholavira

Question ID : **6549783461**
Status : **Answered**
Chosen Option : **3**

Section : **Part B- Reasoning**

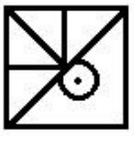
Q.1 Select the option figure that can replace the question mark (?) in the given figure to complete the pattern.

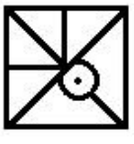


Ans

✗ 1. 

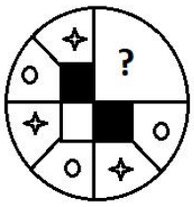
✗ 2. 

✓ 3. 

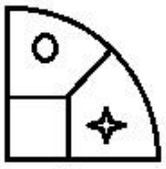
✗ 4. 

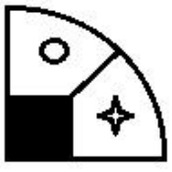
Question ID : **6549783523**
Status : **Answered**
Chosen Option : **3**

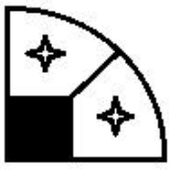
Q.2 Select the option figure that can replace the question mark (?) in the given figure to complete the pattern.

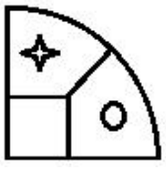


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **6549783525**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the correct mirror image of the given combination when the mirror is placed to the right side of it.

DIsCOVeREY

Ans

✘ 1. DIsCOVeREY

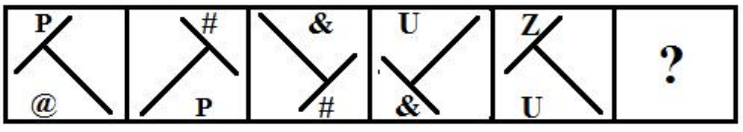
✘ 2. YeREVOCsID

✔ 3. YEReVOCsID

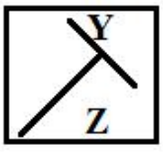
✘ 4. DIsCOVERsY

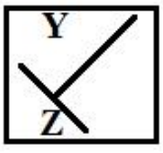
Question ID : **6549783524**
Status : **Answered**
Chosen Option : **3**

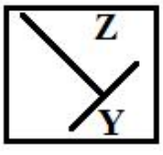
Q.4 Which figure will replace the question mark (?) in the following figure series?

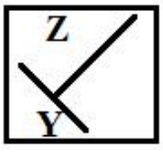


Ans

✔ 1.


✘ 2.


✘ 3.


✘ 4.


Question ID : **6549783521**
Status : **Answered**
Chosen Option : **1**

Q.5 Three of the following four figures are alike in a certain way and one is different. Select the odd one.

Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **6549783517**
Status : **Answered**
Chosen Option : **1**

Q.6 Select the option that is related to the third word in the same way as the second word is related to the first word.

Bats : Screech : : Kangaroos : ?

Ans

✘ 1. Chatter

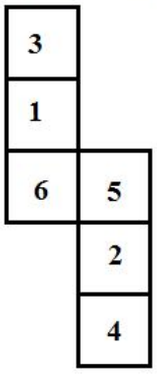
✘ 2. Snort

✔ 3. Chortle

✘ 4. Whoop

Question ID : **6549783507**
Status : **Answered**
Chosen Option : **1**

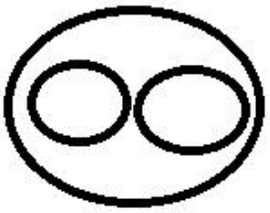
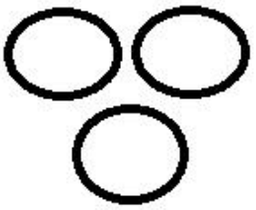
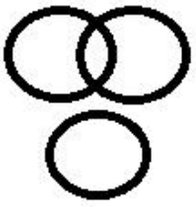
Q.7 If the given figure is folded to form a cube, which number will come opposite to '1'?



Ans
1. 2
2. 4
3. 5
4. 6

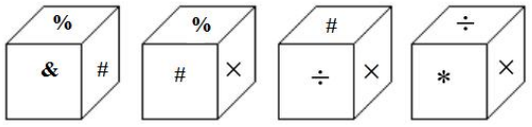
Question ID : **6549783529**
Status : **Answered**
Chosen Option : **1**

Q.8 Select the Venn diagram that best illustrates the relationship between the following classes.
Carrot, Vegetables, Potato

Ans
1. 
2. 
3. 
4. 

Question ID : **6549783530**
Status : **Answered**
Chosen Option : **1**

Q.9 Four different positions of the same dice are shown. Select the symbol on the face opposite the face showing '#'.



Ans

✗ 1. ×

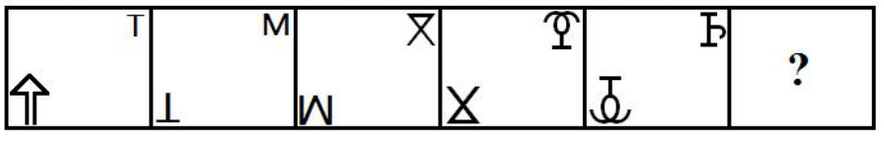
✗ 2. ÷

✓ 3. *

✗ 4. %

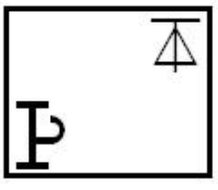
Question ID : **6549783528**
Status : **Answered**
Chosen Option : **3**

Q.10 Which figure will replace the question mark (?) in the following figure series?

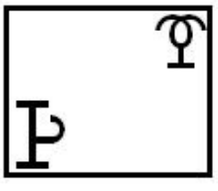


Ans

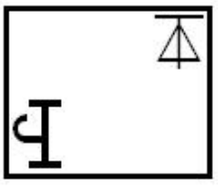
✓ 1.



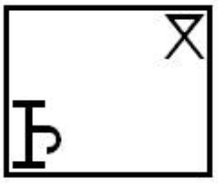
✗ 2.



✗ 3.



✗ 4.



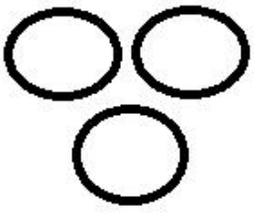
Question ID : **6549783520**
Status : **Answered**
Chosen Option : **1**

Q.11 Select the Venn diagram that best illustrates the relationship between the following classes.

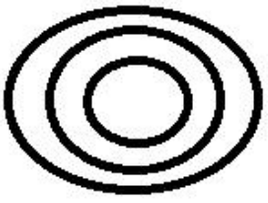
Jupiter, Moon, Planet

Ans

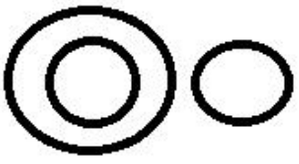
✗ 1.



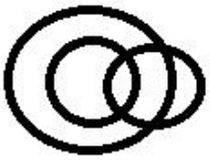
✗ 2.



✓ 3.



✗ 4.



Question ID : **6549783531**
Status : **Answered**
Chosen Option : **3**

Q.12 Which two signs should be interchanged to make the given equation correct?

$7 \times 96 \div 8 + 39 - 25 = 70$

Ans

✗ 1. $\times$ and $\div$

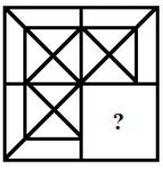
✓ 2. $+$ and $-$

✗ 3. $+$ and $\div$

✗ 4. $\times$ and $-$

Question ID : **6549783514**
Status : **Answered**
Chosen Option : **2**

Q.13 Select the option figure that can replace the question mark (?) in the given figure to complete the pattern.



Ans

✗ 1. 

✓ 2. 

✗ 3. 

✗ 4. 

Question ID : **6549783522**
Status : **Answered**
Chosen Option : **2**

Q.14 Which number will replace the question mark (?) in the following series?

3, 15, 38, 78, 141, 235, 370, 552, ?

Ans

✗ 1. 893

✗ 2. 792

✗ 3. 892

✓ 4. 793

Question ID : **6549783511**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.15 Select the option that is related to the third number in the same way as the second number is related to the first number.

6 : 24 : : 14 : ?

Ans

✗ 1. 121

✗ 2. 76

✗ 3. 65

✓ 4. 112

Question ID : **6549783512**
Status : **Answered**
Chosen Option : **4**

Q.16 नीचे दिए गए चार शब्दों में से तीन एक निश्चित प्रकार से समान हैं और एक भिन्न है। उस भिन्न विकल्प का चयन करें।

Ans

✗ 1. कलह (Discord)

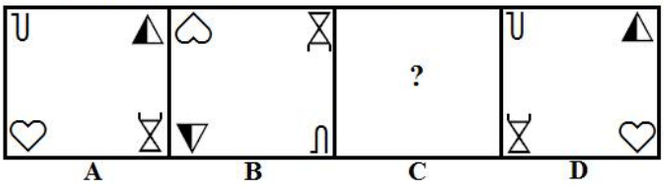
✓ 2. सामंजस्य (Harmony)

✗ 3. उथल-पुथल (Turmoil)

✗ 4. अराजकता (Chaos)

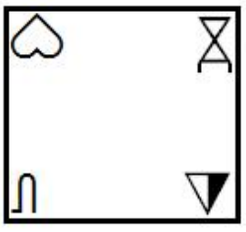
Question ID : **6549783508**
Status : **Answered**
Chosen Option : **2**

Q.17 Select the option that is related to figure D in the same way as figure A is related to figure B.

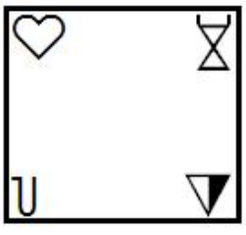


Ans

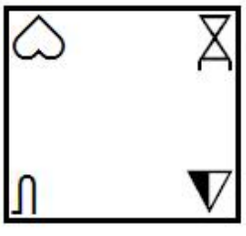
✗ 1.



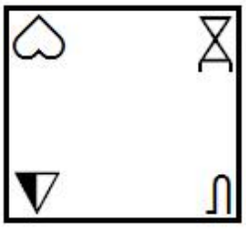
✗ 2.



✓ 3.



✗ 4.



Question ID : **6549783519**
Status : **Answered**
Chosen Option : **3**

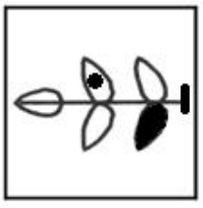
Q.18 Three of the following four figures are alike in a certain way and one is different. Select the odd one.

Ans

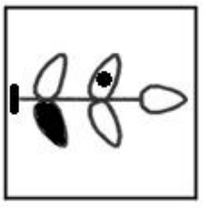
✗ 1.



✓ 2.



✗ 3.

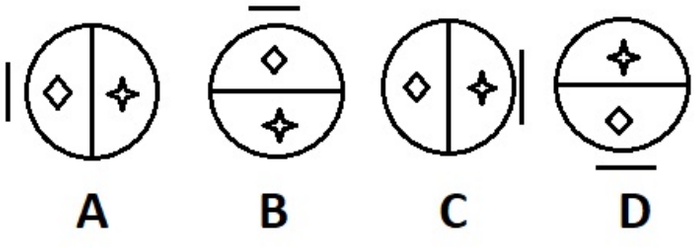


✗ 4.



Question ID : **6549783516**
Status : **Answered**
Chosen Option : **2**

Q.19 From among the given figures, select the one that is different from the rest.



Ans

✗ 1. D
✗ 2. B
✗ 3. A
✓ 4. C

Question ID : **6549783526**
Status : **Answered**
Chosen Option : **4**

Q.20 Which number will replace the question mark (?) in the following series?

11, 17, 28, 51, 96, 187, 368, ?

Ans

✗ 1. 792

✗ 2. 713

✓ 3. 731

✗ 4. 729

Question ID : **6549783510**
Status : **Answered**
Chosen Option : **3**

Q.21 If VERSION is coded as 1712121621225 and TEARFUL is coded as 15189154223, then how will LOCALITY be coded?

Ans

✗ 1. 1231511292025

✗ 2. 281769401215

✗ 3. 1215311292025

✓ 4. 281712940189

Question ID : **6549783509**
Status : **Answered**
Chosen Option : **2**

Q.22 Aravind and Biswanath start at the same time from their hostel and go to the ground with speeds of 30 km/h and 60 km/h, respectively. If Aravind takes 20 minutes longer than Biswanath to reach the ground, then find the distance between their hostel and the ground.

Ans

✗ 1. 28 km

✗ 2. 34 km

✗ 3. 40 km

✓ 4. 20 km

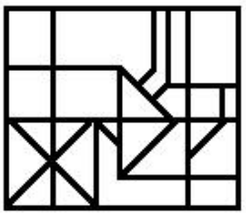
Question ID : **6549783515**
Status : **Answered**
Chosen Option : **4**

Q.23 Select the option in which the given figure is embedded (rotation is NOT allowed).

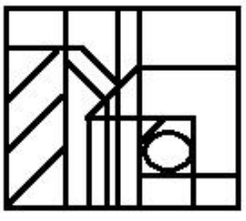


Ans

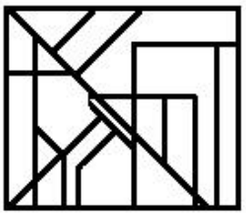
✗ 1.



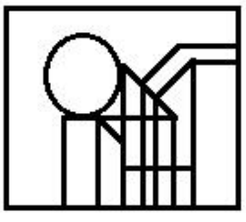
✗ 2.



✗ 3.



✓ 4.



Question ID : **6549783527**
Status : **Answered**
Chosen Option : **4**

Q.24 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(11, 19 ,59)

Ans

✗ 1. (4, 5, 13)

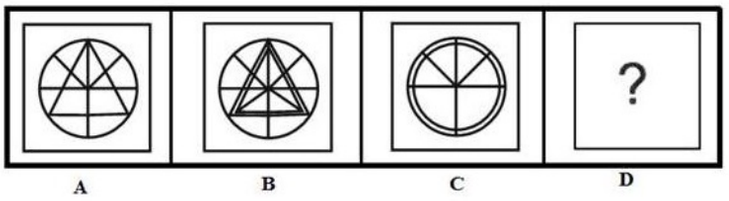
✗ 2. (7, 16, 53)

✓ 3. (8, 13, 41)

✗ 4. (9, 15, 43)

Question ID : **6549783513**
Status : **Answered**
Chosen Option : **3**

Q.25 Select the option that is related to figure C in the same way as figure B is related to figure A.



Ans

✗ 1.



✗ 2.



✓ 3.



✗ 4.



Question ID : **6549783518**
Status : **Answered**
Chosen Option : **3**

Section : **Part C- Numerical Ability**

Q.1 A solid metallic sphere of radius 8 cm is converted into a solid right circular cylinder of radius x cm. If the height of the cylinder is 3 times the radius of the sphere, then the value of x is:

Ans

✗ 1. $5\frac{4}{5}$

✗ 2. $6\frac{2}{3}$

✗ 3. $3\frac{1}{5}$

✓ 4. $5\frac{1}{3}$

Question ID : **6549783546**
Status : **Answered**
Chosen Option : **4**

Q.2 If a, b and c are positive numbers such that $(a^2 + b^2) : (b^2 + c^2) : (c^2 + a^2) = 34 : 61 : 45$, then $a : b : c$ = ?

Ans

✗ 1. $6 : 3 : 5$

✗ 2. $5 : 3 : 6$

✓ 3. $3 : 5 : 6$

✗ 4. $3 : 6 : 5$

Question ID : **6549783540**
Status : **Answered**
Chosen Option : **2**

Q.3 In a test, the average score of 52 students is 45. If the highest and the lowest scores (got by only one-one student) are excluded, the average score of the remaining students would decrease by 1. What is the average score of the highest and the lowest scores?

Ans

✗ 1. 64

✗ 2. 65

✗ 3. 68

✓ 4. 70

Question ID : **6549783534**
Status : **Answered**
Chosen Option : **4**

Q.4 A certain sum amounts to ₹9,900 in 4 years and to ₹11,700 in 7 years at the same rate per cent per annum at simple interest. What will be the amount of the same sum at $8\frac{2}{3}\%$ for $2\frac{1}{4}$ years at simple interest?

Ans

✗ 1. ₹8,924

✗ 2. ₹8,952.75

✗ 3. ₹8,904

✓ 4. ₹8,962.50

Question ID : **6549783541**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.5 If 80% of 50% of A is equal to three times 25% of B, then A is what percentage more or less than B?

Ans

✗ 1. 46.7% more

✗ 2. 87.5% less

✓ 3. 87.5% more

✗ 4. 46.7% less

Question ID : **6549783536**
Status : **Answered**
Chosen Option : **3**

Q.6 A certain sum amounts to ₹12,705 in $2\frac{1}{2}$ years at 10% p.a. interest compounded annually. What is the compound interest on the same sum for one year at the same rate, if the interest is compounded half-yearly?

Ans

✓ 1. ₹1,025

✗ 2. ₹1,100

✗ 3. ₹1,050

✗ 4. ₹1,000

Question ID : **6549783542**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.7 A circle is inscribed in an equilateral triangle of side 30 cm. What is the area of the circle (in cm^2)?

Ans

✗ 1. 60π

✗ 2. 45π

✗ 3. 50π

✓ 4. 75π

Question ID : **6549783545**
Status : **Answered**
Chosen Option : **4**

Q.8 The marked price of an article is 25% above its cost price. If it is sold for ₹480 after a discount of ₹60, then the profit percentage is (correct to one decimal place):

Ans

✓ 1. 11.1

✗ 2. 12.4

✗ 3. 10.8

✗ 4. 12.8

Question ID : **6549783538**
Status : **Answered**
Chosen Option : **1**

Q.9 The value of $1\frac{1}{6} \div \frac{2}{3}$ of $\frac{7}{8} - \frac{7}{8} \div \frac{5}{6} \times \frac{5}{24} - (0.6\overline{5} \div \overline{59}) \times 1\frac{1}{11}$ is:

Ans

✗ 1. $\frac{11}{16}$

✗ 2. $\frac{57}{32}$

✗ 3. $\frac{9}{8}$

✓ 4. $\frac{93}{160}$

Question ID : **6549783535**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.10 When a number is divided by 4, 5, 6 and 9, the remainder in each case is 3. If the number is the smallest 4-digit number, then what is the sum of the digits of the number?

Ans

✗ 1. 13

✗ 2. 10

✓ 3. 12

✗ 4. 11

Question ID : **6549783532**
Status : **Answered**
Chosen Option : **3**

Q.11 In an examination, the number of students that appeared from school A is 20% more than the number of students that appeared from school B. 75% of the students from school B passed. If the total number of students that passed from both schools is 80% more than the number of students that passed from school B, then the percentage of students that passed from school A to those who appeared from school A is:

Ans

✓ 1. 50

✗ 2. 60

✗ 3. 64

✗ 4. 54

Question ID : **6549783537**
Status : **Answered**
Chosen Option : **1**

Q.12 A completes two-third part of a work in 16 days, and the remaining work is completed by B alone. The entire work is completed in 21 days. A and B together will complete 65% of the same work in:

Ans

1. 5 days
2. 6 days
3. 8 days
4. 4 days

Question ID : **6549783543**
Status : **Answered**
Chosen Option : **2**

Q.13 Sumit sells an article at a certain price. Had he sold it at four-fifth of that selling price, he would have lost 10%. If he sells it for 95% of the original selling price, then the gain percentage will be:

Ans

1. $6\frac{8}{9}$
2. $6\frac{7}{8}$
3. $6\frac{1}{9}$
4. $6\frac{1}{8}$

Question ID : **6549783539**
Status : **Answered**
Chosen Option : **2**

Q.14 Two trains X and Y start at the same time, X from station A to B and Y from B to A. After passing each other, X and Y take $8\frac{2}{5}$ hours and $4\frac{2}{7}$ hours, respectively, to reach their respective destinations. If the speed of X is 50 km/h, then what is the speed (in km/h) of Y?

Ans

1. 84
2. 56
3. 63
4. 70

Question ID : **6549783544**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.15 The units digit of a 2-digit number exceeds the tens digit by 3, and the product of the given number and the sum of its digits is 324. The number lies between:

Ans

✗ 1. 30 and 35

✗ 2. 45 and 50

✓ 3. 35 and 40

✗ 4. 40 and 45

Question ID : **6549783533**
Status : **Answered**
Chosen Option : **3**

Section : **Part D- Computer Proficiency**

Q.1 **Which of the following tools can be used to apply the font color and size of a text to multiple pieces of text in MS-Word?**

Ans

✗ 1. Eraser

✗ 2. Replace

✗ 3. Show/Hide button

✓ 4. Format Painter

Question ID : **6549783552**
Status : **Answered**
Chosen Option : **2**

Q.2 **Which of the following characters must be a part of an email id?**

Ans

✗ 1. Dot (.)

✗ 2. Dollar ($)

✗ 3. Ampersand (&)

✓ 4. At the rate (@)

Question ID : **6549783554**
Status : **Answered**
Chosen Option : **4**

Q.3 **Which of the following is NOT a word processing software?**

Ans

✓ 1. MS-Excel

✗ 2. MS-Word

✗ 3. WordPad

✗ 4. Notepad

Question ID : **6549783550**
Status : **Answered**
Chosen Option : **3**

Q.4 **What is the value of the following MS-Excel formula?**

=MOD(11, 3)

Ans

✗ 1. 3

✗ 2. 4

✗ 3. 5

✓ 4. 2

Question ID : **6549783549**
Status : **Not Answered**
Chosen Option : **--**

Q.5 **A collection of related web pages is called:**

Ans

✗ 1. client

✗ 2. search engine

✗ 3. server

✓ 4. website

Question ID : **6549783556**
Status : **Answered**
Chosen Option : **4**

Q.6 **In an MS-Excel worksheet, the "zoom" bar appears at the _____ portion of the worksheet.**

Ans

✗ 1. top-right

✗ 2. top-left

✓ 3. bottom-right

✗ 4. bottom-left

Question ID : **6549783547**
Status : **Answered**
Chosen Option : **1**

Q.7 **What does the term URL mean?**

Ans

✓ 1. Uniform Resource Locator

✗ 2. Unidentified Resource Locator

✗ 3. Universal Resource Line

✗ 4. Unique Reference Line

Question ID : **6549783555**
Status : **Answered**
Chosen Option : **1**

Q.8 **Which of the following statements is/are FALSE?**

(i) In MS-Word, different letters of a word cannot be of different font-colors.
(ii) In MS-Word, the Show/Hide command button can be used to display paragraph marks in a document.

Ans

✗ 1. Only ii

✗ 2. Neither i nor ii

✗ 3. Both i and ii

✓ 4. Only i

Question ID : **6549783553**
Status : **Answered**
Chosen Option : **4**

Q.9 **Which of the following steps can be performed to edit the content of a cell in an MS-Excel worksheet?**

Ans

✗ 1. Left-click on the cell once

✓ 2. Double-click on the cell

✗ 3. Select the cell and press ENTER key

✗ 4. Right-click on the cell

Question ID : **6549783548**
Status : **Answered**
Chosen Option : **2**

Q.10 **What is the keyboard shortcut to open a new document in MS-Word?**

Ans

✗ 1. Alt + N

✗ 2. Ctrl + O

✓ 3. Ctrl + N

✗ 4. Ctrl + W

Question ID : **6549783551**
Status : **Answered**
Chosen Option : **3**