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**SI (दरोगा)**  
**12 Dec 2017 Shift 2**

Adda247

# Test Prime

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## GENERAL HINDI - GENERAL HINDI

## Question No.1

2.50

Bookmark ☐

"संसार में सभी तरह के लोग रहते हैं, कोई उदार तो कोई \_\_\_\_, कोई धनवान तो कोई \_\_\_\_।" सही विकल्प का चयन कर रिक्त स्थानों की पूर्ति कीजिए।

- (A) ☐ अनुदार, रंक  
(B) ☒ संकीर्ण, निर्धन  
(C) ☐ अनुदार, योगी  
(D) ☐ संकीर्ण, मितव्यय

## Question No.2

2.50

Bookmark ☐

"रघुपति राघव राजा राम।" में कौनसा अलंकार है?

- (A) ☐ श्लेष  
(B) ☒ अनुप्रास  
(C) ☐ रूपक  
(D) ☐ उपमा

## Question No.3

2.50

Bookmark ☐

"ब्राह्मी" से किस लिपि की उत्पत्ति हुई है?

- (A) ☒ देवनागरी  
(B) ☐ खरोष्ठी  
(C) ☐ गुरुमुखी  
(D) ☐ कैथी

## Question No.4

2.50

Bookmark ☐

"अल्पाहारी" शब्द के लिए उचित वाक्यांश छांटिए।

- (A) ☐ जो कंदमूल खाता हो  
(B) ☐ जो फल खाता हो  
(C) ☒ जो कम खाता हो  
(D) ☐ जो पकवान खाता हो

## Question No.5

2.50

Bookmark ☐

"जयद्रथ वध" किस लेखक/ लेखिका की कृति है?

- (A) ☐ जयशंकर प्रसाद  
(B) ☐ सुमित्रानंदन पंत  
(C) ☐ महादेवी वर्मा  
(D) ☒

## मैथिलीशरण गुप्त

## Question No.6

2.50

Bookmark ☐

"ढोल के अन्दर पोल" कहावत का अर्थ निम्नलिखित विकल्पों में से कौनसा है?

- (A) ☒ **दिखावा कुछ और गुण कुछ नहीं।**
- (B) ☐ औकात से बढ़कर सपने देखना।
- (C) ☐ कहीं ठौर ठिकाना नहीं।
- (D) ☐ मुख व्यक्ति शेखी बघारता है।

## Question No.7

2.50

Bookmark ☐

आदमियों को ( भेड़- बकरी ) की तरह हाँकने का जमाना अब नहीं रहा।  
कोष्ठक में दिए गए शब्दों का वचन बदलिए।

- (A) ☐ भेड़ो – बकरियाँ
- (B) ☐ भेड़ों – बकरियों
- (C) ☒ भेड़ – बकरियाँ
- (D) ☐ भेड़ – बकरियों

## Question No.8

2.50

Bookmark ☐

उसकी बात का उत्तर कोई न दे सका, सब \_\_\_\_\_ हो गए।  
सही विकल्प का चयन कर रिक्त स्थान भरें।

- (A) ☐ शर्मिदा
- (B) ☒ **निरुत्तर**
- (C) ☐ निरंतर
- (D) ☐ निरादर

## Question No.9

2.50

Bookmark ☐

"लोग आजीवन टट्टू की तरह जुते रहते हैं।" 'टट्टू' शब्द का बहुवचन बताओ।

- (A) ☒ टट्टू
- (B) ☐ टट्टूँ
- (C) ☐ **टट्टुओं**
- (D) ☐ टट्टूयों

## Question No.10

2.50

Bookmark ☐

निम्न विकल्पों में से एक सही विकल्प छाँटिए:-

- (A) ☒ **जीवन क्षणभंगुर है, व्यर्थ नष्ट न करें।**
- (B) ☐ जिवन क्षणभंगुर है, व्यर्थ नष्ट नहीं करें।
- (C) ☐ जीवन क्षणभंगूर हैं, व्यर्थ नष्ट न करें।
- (D) ☐ जीवन छणभंगुर है, व्यर्थ नश्ट न करें।

## Question No.11

2.50

Bookmark ☐

सन २००१ में कथाकार संजीव को उनकी किस रचना के लिए इंदु शर्मा अंतर्राष्ट्रीय कथा सन्मान, लंदन दिया गया।

☐

- (A) जंगल जहाँ शुरू होता है
- (B) ☒ ऑपरेशन जोना की
- (C) ☐ सात समंदर पार
- (D) ☐ डायन

## Question No.12

2.50

Bookmark ☐

सतरहवें 'रमाकांत स्मृति कहानी पुरस्कार' से किसे सन्मानित किया गया था?

- (A) ☒ इंद्रा डांगी
- (B) ☐ चित्रा मुद्गल
- (C) ☐ असगर वजाहत
- (D) ☒ मनोज कुमार पाण्डेय

## Question No.13

2.50

Bookmark ☐

"खटाई में पड़ना" मुहावरे का आशय है।

- (A) ☐ बहुत कष्ट होना
- (B) ☐ नुकसान होना
- (C) ☐ पछतावा होना
- (D) ☒ निर्णय न होना

## Question No.14

2.50

Bookmark ☐

"आटे- दाल का भाव मालूम होना" मुहावरे का उचित अर्थ पहचानिए।

- (A) ☐ घर में राशन लाना
- (B) ☒ कष्ट का अनुभव होना
- (C) ☐ मुसीबत में पड़ना
- (D) ☐ कंगाल होना

## Question No.15

2.50

Bookmark ☐

दिए गए विकल्पों में से "ऋजु" का विरुद्धार्थी शब्द कौनसा है?

- (A) ☐ सरस
- (B) ☒ वक्र
- (C) ☐ मिथ्या
- (D) ☐ सुर

## Question No.16

2.50

Bookmark ☐

अलंकारों के मुख्य भेद कितने हैं?

- (A) ☐ दस
- (B) ☒ पाँच
- (C) ☐ दो
- (D) ☐ छः

## Question No.17

2.50

Bookmark ☐

दिए गए विकल्पों में से सही वाक्य चुनिए।

- (A) ☐ स्वाभाव के प्रतिकूल तुम्हें यह कार्य करना चाहिए।  
 (B) ☒ **स्वभाव के अनुकूल तुम्हें यह कार्य करना चाहिए।**  
 (C) ☐ स्वाभाव के अनुरूप तुम्हें यह कार्य करना चाहिए।  
 (D) ☐ स्वाभावारूप तुम्हें यह कार्य करना चाहिए।

**Question No.18**

2.50

Bookmark ☐

"उन्नति" शब्द का विलोम पहचानिए।

- (A) ☐ प्रोन्नति  
 (B) ☐ पतन  
 (C) ☐ असफल  
 (D) ☒ **अवनति**

**Question No.19**

2.50

Bookmark ☐

दिए गए विकल्पों में से शुद्ध वाक्य छाँटिए:-

- (A) ☒ **भारत में अनेक दर्शनीय स्थल हैं।**  
 (B) ☐ भारत में दर्शनीय स्थल अनेक देखने योग्य हैं।  
 (C) ☐ अनेक देखने योग्य दर्शनीय स्थल भारत में हैं।  
 (D) ☐ भारत में अनेक दर्शनीय स्थल देखने योग्य हैं।

**Question No.20**

2.50

Bookmark ☐

"कदाचित शाम तक वो वापस आ जाएँ", इस वाक्यमें प्रयुक्त काल को पहचानें।

- (A) ☐ सामान्य भविष्यत्  
 (B) ☐ संदिग्ध वर्तमान  
 (C) ☐ संदिग्ध भूतकाल  
 (D) ☒ **संभाव्य भविष्यत**

**Question No.21**

2.50

Bookmark ☐

"बिल्ली" शब्द का पुल्लिंग क्या होगा?

- (A) ☐ बिल्ला  
 (B) ☒ **बिलाव**  
 (C) ☐ बिलाओ  
 (D) ☐ बिल्लो

**Question No.22**

2.50

Bookmark ☐

नीचे दिए गए शब्द किस गुणवाचक विशेषण के प्रकार हैं?

अच्छा, दानी, न्यायी, कृपालु

- (A) ☐ दोषबोधक  
 (B) ☐ आकारबोधक  
 (C) ☐ गंधबोधक  
 (D) ☒ **गुणबोधक**

## Question No.23

2.50

Bookmark

दिए गए विकल्पों में से "विपिन" शब्द का समानार्थी शब्द कौनसा है?

- (A) ☐ अमी  
(B) ☐ अनल  
(C) ☒ कानन  
(D) ☐ वाजि

## Question No.24

2.50

Bookmark

विदित ने \_\_\_\_\_ मित्रों से कहा कि \_\_\_\_\_ उदित की गेंद चाहिए। सही विकल्प का चयन कर रिक्त स्थानों की पूर्ति कीजिए।

- (A) ☐ इन, उसे  
(B) ☐ उनके, आप  
(C) ☐ आपके, उनको  
(D) ☒ अपने, उसको

## Question No.25

2.50

Bookmark

"यह जीवन क्या है, निर्झर है।" इस वाक्यमें प्रयुक्त अलंकार पहचानिए।

- (A) ☐ उत्प्रेक्षा अलंकार  
(B) ☐ अतिशयोक्ति अलंकार  
(C) ☐ व्यतिरेक अलंकार  
(D) ☒ रूपक अलंकार

## Question No.26

2.50

Bookmark

"तेज गर्मी में चलने के कारण वह \_\_\_\_\_ हो गया।" सही विकल्प का चयन कर रिक्त स्थान भरें।

- (A) ☐ निश्चेतन  
(B) ☐ निर्जीव  
(C) ☐ मृत  
(D) ☒ अचेतन

## Question No.27

2.50

Bookmark

"अर्थ के अनुसार \_\_\_\_\_ के कुल \_\_\_\_\_ भेद हैं।" सही विकल्प का चयन कर रिक्त स्थानों की पूर्ति कीजिये।

- (A) ☐ संबंध बोधक अव्यय, आठ  
(B) ☐ समुच्चय बोधक, आठ  
(C) ☐ निपात, चार  
(D) ☒ क्रिया विशेषण, सात

## Question No.28

2.50

Bookmark

चोरी करके तुमने ऐसा कार्य किया है कि तुम्हें \_\_\_\_\_ चाहिए। सही मुहावरे को छाँटकर वाक्य पूर्ण कीजिए।

- (A) ☐ चैन की बंसी बजाना  
(B) ☒ चुल्लू भर पानी में डूब मरना  
(C) ☐ चादर तानकर सोना  
(D) ☐ छठी का दूध याद आना

## Question No.29

2.50

Bookmark ☐

"कई दर्शकगण" किस विशेषण का उदाहरण है?

- (A) ☐ निश्चित संख्यावाचक विशेषण
- (B) ☒ अनिश्चित संख्यावाचक विशेषण
- (C) ☐ निश्चित परिमाणवाचक विशेषण
- (D) ☐ अनिश्चित परिमाणवाचक विशेषण

## Question No.30

2.50

Bookmark ☐

"रतिपति" शब्द का समानार्थी शब्द पहचानिए।

- (A) ☐ अलकापुरी
- (B) ☐ निशाचर
- (C) ☒ पंचशर
- (D) ☐ जगदीश

## Question No.31

2.50

Bookmark ☐

"हिंदी" भारत की.....है। सही विकल्प का चयन कर वाक्य पूर्ण करें।

- (A) ☐ अंतर्राज्यीय भाषा
- (B) ☐ मूलभाषा
- (C) ☒ राजभाषा
- (D) ☐ राष्ट्रभाषा

## Question No.32

2.50

Bookmark ☐

"उपमेय, उपमान, साधारण धर्म और वाचक" किस अलंकार के भेद हैं?

- (A) ☐ यमक अलंकार
- (B) ☐ शब्द श्लेष अलंकार
- (C) ☒ उपमा अलंकार
- (D) ☐ विप्सा अलंकार

## Question No.33

2.50

Bookmark ☐

"सरसिज" शब्द का पर्यायवाची शब्द निम्नलिखित में से कौनसा है?

- (A) ☐ नौकर
- (B) ☒ नलिन
- (C) ☐ आदेश
- (D) ☐ दृग

## Question No.34

2.50

Bookmark ☐

निम्न विकल्पों में से एक सही विकल्प छाँटिए:-

- (A) ☐ बिना कड़ी परिश्रम किए तुम सफल नहीं हो सकते।
- (B) ☐ तुम सफल नहीं हो सकते, बिना कठोर परिश्रम के।
- (C) ☒ कठिन परिश्रम के बिना तुम सफल नहीं हो सकते।



(D) ☐ बिना कठोर परिश्रम कीए तुम सफल नहीं हो सकते।

### Question No.35

2.50

Bookmark ☐

"याचना" शब्द का बहुवचन रूप क्या होगा?

- (A) ☐ याचनयी  
(B) ☒ याचनाएँ  
(C) ☐ याचनाओं  
(D) ☐ याचना

### Case Study - 36 to 38

7.50

नीचे दिए गए गद्यांश को ध्यानपूर्वक पढ़िए तथा गद्यांश पर आधारित प्रश्नों का उत्तर बताइए :

मनुष्य के जीवन में स्वावलंबन और आत्मनिर्भरता दोनों का वास्तविक अर्थ एक ही माना जाता है। अवलंब का अर्थ है आश्रय या सहारा आप बनना, किसी दूसरे का बोझ न बनकर या किसी पर निर्भर न होकर अर्थात् आश्रित न रहकर अपने – आप पर निर्भर या आश्रित रहना। इस तरह दोनों शब्द परावलंबन या पराश्रिता त्यागकर सब प्रकार के दुख – कष्ट सहकर भी अपने पैरों पर खड़े रहने की शिक्षा और प्रेरणा देने वाले शब्द हैं।

मानव जगत में दूसरों पर आश्रित होना एक प्रकार का पाप, व्यक्ति के अंतः बाह्य व्यक्तित्व को हीन या तुच्छ बना देने वाला हुआ करता है। पराश्रित अवस्था में व्यक्ति आश्रयदाता के अधीन बन कर रह जाता है। इशारों पर नाचने वाली कठपुतली बन कर रह जाता है। सर्वत्र बाध्यता और विवशता ही दिखाई देती है।

तनिक-सी अभिलाषा के लिए भी दूसरों का मुँह ताकना पड़ता है। मन मार कर जीवन व्यतीत करना पड़ता है। इसलिए स्वाधीनता एवं स्वावलंबन को स्वर्ग का द्वार पुण्य-कार्यों का परिणाम और सर्वोच्च स्वीकार किया गया है।

### Question No.36

2.50

Bookmark ☐

इस गद्यांश को उचित शीर्षक दीजिए।

- (A) ☐ स्वावलंबन या परावलंबन  
(B) ☐ स्वावलंबी जीवन  
(C) ☒ स्वावलंबन: स्वर्ग का द्वार  
(D) ☐ संसार में परावलंबन

### Question No.37

2.50

Bookmark ☐

गद्यांश से "लकड़ी की गुडिया" का मूल शब्द खोजें।

- (A) ☐ आश्रयदाता  
(B) ☐ पराश्रित  
(C) ☐ अवलंब  
(D) ☒ कठपुतली

### Question No.38

2.50

Bookmark ☐

"सर्वत्र बाध्यता और विवशता ही दिखाई देती है।" वाक्य का भेद बताएं।

- (A) ☐ मिश्र वाक्य  
(B) ☐ आश्रित उपवाक्य  
(C) ☒ संयुक्त वाक्य  
(D) ☐ सरल वाक्य

### Question No.39

2.50

Bookmark ☐

"लज्जा" किस लेखक/लेखिका की कृति है?

- (A) ☒ तस्लीमा नसरीन
- (B) ☐ यशपाल
- (C) ☐ कन्हैया लाल
- (D) ☐ जैनेन्द्र कुमार

Question No.40

2.50

Bookmark ☐

"शीशम" इस शब्द का लिंग क्या है?

- (A) ☐ कारक
- (B) ☐ सहायक क्रिया
- (C) ☒ पुल्लिंग
- (D) ☐ स्त्रीलिंग

BASIC LAW - CONSTITUTION - GENERAL KNOWLEDGE - BASIC LAW - CONSTITUTION - GENERAL KNOWLEDGE

Question No.1

2.50

Bookmark ☐

What are the three pillars of production?

- (A) ☐ Land, Market, Labour
- (B) ☒ Land, Labour, Capital
- (C) ☐ Market, Capital, Labour
- (D) ☐ Capital, Land, Market

Question No.2

2.50

Bookmark ☒

The size and shape of the parliamentary constituencies are determined by an independent \_\_\_\_\_, which aims to create constituencies which have roughly the same population, subject to geographical considerations and the boundaries of the states and administrative areas.

- (A) ☐ Planning Commission
- (B) ☐ Census Commissioner
- (C) ☒ Delimitation Commission
- (D) ☐ Election Commission

Question No.3

2.50

Bookmark ☐

Which of the following is true with respect to Indian Penal Code?

- A) The act extends to the whole of India.
- B) Any Indian citizen liable by any Indian law to be tried for an offence committed beyond India shall be dealt with in the same manner as if such act had been committed within India.
- (A) ☐ neither A nor B
- (B) ☐ both A and B
- (C) ☒ Only B
- (D) ☐ Only A

Question No.4

2.50

Bookmark ☐

Which of the following items is a part of the Concurrent List?

- (A) ☐ Post Office Savings Bank
- (B) ☒ Removal of prisoners from one State to another State

- (C) ☒ Pilgrimages in India  
(D) ☐ Lighthouses

**Question No.5**

2.50

Bookmark ☐

Which of the following areas did India have powers as per the Instrument of Accession of Jammu & Kashmir with India?

- A) Taxation  
B) Defence  
C) Education  
  
(A) ☐ A and C  
(B) ☒ **Only B**  
(C) ☐ A and B  
(D) ☐ B and C

**Question No.6**

2.50

Bookmark ☐

Which advocate of the Supreme court is known for pursuing Public Interest Litigations, including Disqualification of convicted representatives as Parliamentarians, Stopping Conversion for Bigamy, etc.?

- (A) ☐ **Pushpa Kapila Hingorani**  
(B) ☒ Lily Thomas  
(C) ☐ Zia Mody  
(D) ☐ Indira Jaising

**Question No.7**

2.50

Bookmark ☐

In the year 2016, which South Asian Association for Regional Cooperation (SAARC) country passed a bill giving its Hindu minority the right to register their marriage?

- (A) ☐ Maldives  
(B) ☐ Bhutan  
(C) ☐ Nepal  
(D) ☒ **Pakistan**

**Question No.8**

2.50

Bookmark ☐

Who is credited with being the music composer of the National Anthem and also the Indian National Army (INA) marching song "Kadam Kadam Badaye Ja"?

- (A) ☐ Jhulelal Mansukhwala  
(B) ☐ Rambhuj Chaudhary  
(C) ☐ Abid Ali  
(D) ☒ **Ram Singh Thakuri**

**Question No.9**

2.50

Bookmark ☐

Which of the following is true about Electoral Rolls in India?

- A) The electoral roll is normally revised every year to add the names of those who are to turn 18 on the 1st January of that year or have moved into a constituency and to remove the names of those who have died or moved out of a constituency.  
B) The updating of the Electoral Roll only stops during an election campaign, after the nominations for candidates have closed.



- (A) Only A  
(B) ☒ Both A and B  
(C) ☐ Only B  
(D) ☐ Neither A nor B

**Question No.10**

2.50

Bookmark ☐

The industrial organization suggests that firms engage in Foreign Direct Investment (FDI) because\_\_\_\_\_.

- (A) ☒ certain assets are worth more under foreign than local control  
(B) ☒ there are differences in the cost of capital  
(C) ☐ complete ownership of the local firm can harm the country  
(D) ☐ a foreign firm tries to prevent the leakages of its technology

**Question No.11**

2.50

Bookmark ☐

The Indian Police Service (IPS) uses insignia on its shoulder flashes. Which of the following is NOT amongst insignia for senior IPS officers?

- (A) ☒ Ashoka Chakra  
(B) ☐ Stars  
(C) ☐ Crossed Sword and Baton  
(D) ☐ National Emblem

**Question No.12**

2.50

Bookmark ☐

The objective of \_\_\_\_\_ passed in 2015 is to empower the government to allocate coal mines on the basis of competitive bidding to ensure continuity in coal mining operations and promote optimum utilization of coal resources.

- (A) ☒ Mines and Minerals (Regulation and Development) Act  
(B) ☐ The Mineral Conservation and Development Act  
(C) ☐ Mines Act  
(D) ☐ The Coal Mines (Special Provision) Act

**Question No.13**

2.50

Bookmark ☐

Which of the following is an internet protocol?

- (A) ☐ Modem  
(B) ☐ HTML  
(C) ☒ Transmission Control Protocol (TCP)  
(D) ☐ Hypertext Preprocessor (PHP)

**Question No.14**

2.50

Bookmark ☐

In the year 2016, who was appointed as the President of Microsoft India?

- (A) ☒ Satya Nadella  
(B) ☐ Sundar Pitchai  
(C) ☐ Bhaskar Pramanik  
(D) ☐ Anant Maheshwari

**Question No.15**

2.50

Bookmark ☐

Which of the following is a member of the Strategic Policy Group of the National Security Council?

- A) Foreign Secretary
- B) Home Secretary
- C) Chairman of the Central Board of Direct Taxes

- (A) ☐ Only B
- (B) ☒ A, B and C
- (C) ☐ A and B
- (D) ☐ B and C

Question No.16

2.50

Bookmark ☐

What does this traffic symbol mean?



- (A) ☐ blockage ahead
- (B) ☐ heavy vehicles not allowed
- (C) ☒ divided road ahead
- (D) ☐ tunnel ahead

Question No.17

2.50

Bookmark ☐

Cardamom hills is located in which mountain range?

- (A) ☐ Aravalli Range
- (B) ☒ Western Ghats
- (C) ☐ Pirpanjal Range
- (D) ☐ Eastern Ghats

Question No.18

2.50

Bookmark ☒

In which city was India's first police station for cybercrimes inaugurated in 2001?

- (A) ☐ Chennai
- (B) ☒ Hyderabad
- (C) ☐ New Delhi
- (D) ☐ Bengaluru

Question No.19

2.50

Bookmark ☒

As on 30 November 2017, who was the Chairperson of the Minority Commission of India?

- (A) ☒ Farida Abdulla Khan
- (B) ☐ Ajaib Singh
- (C) ☐ Ghayurul Hasan
- (D) ☐ Dadi E. Mistry

Question No.20

2.50

Bookmark ☐

Which of the following scams exposure is said to be due to use of the Right to Information (RTI) Act?

- A) Adarsh Housing scam
- B) 4G scam
- C) Coal blocks scam

- (A) ☐ B and C
- (B) ☐ A, B and C
- (C) ☐ A and B
- (D) ☐ Only A

- (C) A and B  
(D) ☒ A and C

### Question No.21

2.50

Bookmark ☐

Spahn tax is a type of\_\_\_\_\_.

- (A) ☐ Bank transaction tax  
(B) ☒ Currency transaction tax  
(C) ☐ Automated Payment transaction tax  
(D) ☐ Securities transaction tax

### Question No.22

2.50

Bookmark ☐

Who was Mahatma Gandhi's preferred presidential candidate in 1939 Indian National Congress (INC) Tripura session?

- (A) ☐ Subhash Chandra Bose  
(B) ☒ Pattabhi Sitharamayya  
(C) ☐ Jawaharlal Nehru  
(D) ☐ Maulana Abul Kalam Azad

### Question No.23

2.50

Bookmark ☐

Who is responsible for the administration of a Union Territory which do not have their own elected Legislative Assembly?

- (A) ☒ Lieutenant-governor  
(B) ☐ Governor  
(C) ☐ Government of the nearest state.  
(D) ☐ President

### Question No.24

2.50

Bookmark ☒

The smallest Vidhan Sabha in India, in terms of number of Members of Legislative Assembly (MLAs), is \_\_\_\_\_.

- (A) ☐ Delhi  
(B) ☐ Goa  
(C) ☐ Sikkim  
(D) ☒ Puducherry

### Question No.25

2.50

Bookmark ☐

\_\_\_\_\_ is ex-officio Chairman of Rajya Sabha.

- (A) ☒ The Vice-President of India  
(B) ☐ The President of India  
(C) ☐ The Prime Minister  
(D) ☐ The Speaker of the Rajya Sabha

### Question No.26

2.50

Bookmark ☐

Changes in nature made by people is also called as\_\_\_\_\_.

- (A) ☒ Anthropogenic  
(B) ☐ Hydropogenic

- (C) ☐ Areopogenic  
(D) ☐ Theopogenic

**Question No.27**

2.50

Bookmark ☐

\_\_\_\_\_ was a landmark case in Indian environmental law. In the case, the Supreme Court of India held that certain resources like air, sea, waters and the forests have such a great importance to the people as a whole that it would be wholly unjustified to make them a subject of private ownership.

- (A) ☐ Indian Express vs Span Motels  
(B) ☐ **M. C. Mehta vs Kamal Nath**  
(C) ☒ Secretary, Forest, Government of Himachal Pradesh vs Rameswar Singh  
(D) ☐ Ashoka Kumar Thakur vs Union of India

**Question No.28**

2.50

Bookmark ☐

Name the vaccine used for the treatment of measles.

- (A) ☒ MKR  
(B) ☐ MRR  
(C) ☐ MPM  
(D) ☐ **MMR**

**Question No.29**

2.50

Bookmark ☐

Which committee was set up by the center to look into the need for a separate state of Telangana from Andhra Pradesh, and which had accorded highest priority to a non-separation of the state?

- (A) ☐ Dandekar Committee  
(B) ☐ Bhagwati Committee  
(C) ☒ Punchhi Commission  
(D) ☐ **Srikrishna Committee**

**Question No.30**

2.50

Bookmark ☐

Deductions from income are allowed under which section of the Income Tax Act?

- (A) ☐ Section 100  
(B) ☒ **Section 80**  
(C) ☐ Section 20  
(D) ☐ Section 40

**Question No.31**

2.50

Bookmark ☐

Panama Canal connects\_\_\_\_\_.

- (A) ☐ Caribbean Sea and Pacific Ocean  
(B) ☐ Red Sea and Mediterranean Sea  
(C) ☒ **Atlantic Ocean and Pacific Ocean**  
(D) ☐ Baltic Sea and North Sea

**Question No.32**

2.50

Bookmark ☐

The Lokpal Bill has been introduced a total of \_\_\_\_\_ times in the Parliament of India since 1968.

- (A) ☐ seven  
(B) ☐ eight  
(C) ☐ nine  
(D) ☐ ten

- (B) five  
(C) ☒ eight  
(D) ☐ eleven

**Question No.33**

2.50

Bookmark ☒

Every workplace in India have to implement the guidelines prescribed under the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, if the workplace has more than\_\_\_\_\_ employees.

- (A) ☐ 8  
(B) ☐ 50  
(C) ☒ 10  
(D) ☒ 20

**Question No.34**

2.50

Bookmark ☐

Which of the following is NOT a fundamental duty of a citizen as mentioned in the Constitution of India?

- (A) ☐ To strive towards excellence in all spheres of individual and collective activity  
(B) ☒ To raise voice against injustice  
(C) ☐ To cherish and follow the noble ideals which inspired our national struggle for freedom  
(D) ☐ To abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem

**Question No.35**

2.50

Bookmark ☐

In which of the following cases did the Supreme Court sentence two British nationals to six-year rigorous imprisonment after they were acquitted by the Bombay High Court (pedophilia case)?

- (A) ☒ The Anchorage Case  
(B) ☐ P.A. Inamdar vs State of Maharashtra  
(C) ☐ Shreya Singhal vs Union of India  
(D) ☐ A.D.M. Jabalpur vs S. Shukla

**Question No.36**

2.50

Bookmark ☒

Who was the de facto ruler after Jahangir before Shah Jahan took control?

- (A) ☒ Prince Shahryar  
(B) ☐ Sher Afghan  
(C) ☐ Prince Rahim  
(D) ☒ Prince Khushrau

**Question No.37**

2.50

Bookmark ☐

On which day was the handwritten Constitution signed by 284 members of the Constituent Assembly?

- (A) ☒ 26th Nov, 1949  
(B) ☐ 24th January, 1950  
(C) ☐ 26th January, 1950  
(D) ☐ 30th Jan, 1950

**Question No.38**

2.50



Bookmark ☐

The study of fruit culture, a branch of horticulture is termed as\_\_\_\_\_.

- (A) ☐ Harvest technology  
(B) ☐ Oleri culture  
(C) ☒ **Pomology**  
(D) ☐ Flori culture

**Question No.39**

2.50

Bookmark ☐

Which type of mirrors are used in solar cooker to focus the infrared rays of the sun at a single point?

- (A) ☒ **Concave Mirror**  
(B) ☐ Plane Mirror  
(C) ☒ Parabolic convex Mirror  
(D) ☐ Convex Mirror

**Question No.40**

2.50

Bookmark ☐

In case of an epidemic, the government may restrict the Fundamental \_\_\_\_ and can impose restrictions in the interest of the general public.

- (A) ☐ Cultural and Educational rights  
(B) ☒ Right to Equality  
(C) ☒ **Right to Freedom**  
(D) ☐ Right against Exploitation

### NUMERICAL AND MENTAL ABILITY TEST - NUMERICAL AND MENTAL ABILITY TEST

**Question No.1**

2.50

Bookmark ☐

If  $y=3+2\sqrt{2}$ , find the value of  $\sqrt{2}(y^2 - y^{-2})$ .(approx.)

- (A) ☐ 96  
(B) ☐ 24  
(C) ☒ **48**  
(D) ☐ 28

**Question No.2**

2.50

Bookmark ☐

There are three bells which ring at regular intervals of 30, 45 and 60 seconds respectively. If all of them ring together at 1:00 PM, at what time will they ring together again?

- (A) ☒ **1:03 PM**  
(B) ☐ 1:24 PM  
(C) ☐ 1:30 PM  
(D) ☐ 1:12 PM

**Question No.3**

2.50

Bookmark ☐

When a number is divided by 8, the remainder is 3. What is the remainder when the same number is divided by 2?

- (A) ☐ 0  
(B) ☐ 3  
(C) ☒ **1**  
(D) ☐ 2

## Question No.4

2.50

Bookmark ☐

What is the downstream speed of a boat when the speed of the boat in still water is 10 m/s and the speed of the river is 20% of the speed of the boat?

- (A) ☐ 8 m/s  
(B) ☒ 12 m/s  
(C) ☐ 4 m/s  
(D) ☐ 9 m/s

## Question No.5

2.50

Bookmark ☐

A certain sum of money at simple interest amounts to Rs.1260 in 2 years and Rs.1350 in 5 years. Find the approximate rate of interest.

- (A) ☐ 4.50%  
(B) ☒ 2.50%  
(C) ☐ 1.50%  
(D) ☐ 3.50%

## Question No.6

2.50

Bookmark ☐

A sum of Rs.250000 is deposited for 3 years compounded annually at 4%, 5% and 6% for the first, second and third year respectively. What will be the amount at the end of the three years?

- (A) ☐ Rs. 301,400  
(B) ☐ Rs.256,590  
(C) ☐ Rs.325,680  
(D) ☒ Rs.289,380

## Question No.7

2.50

Bookmark ☐

If 50% of a number is equal to another number, then their ratio will be\_\_\_\_\_.

- (A) ☐ 4:3  
(B) ☒ 2:1  
(C) ☐ 4:1  
(D) ☐ 3:2

## Question No.8

2.50

Bookmark ☒

What is the remainder when 201202203204205206....260 is divided by 9?

- (A) ☐ 4  
(B) ☐ 2  
(C) ☒ 8  
(D) ☐ 6

## Question No.9

2.50

Bookmark ☐

What percentage must be added to the cost price of goods so that a profit of 20% is obtained after allowing a discount of 10% on the marked price?

- (A) ☒  $33\frac{1}{3}\%$   
(B) ☐ 50%  
(C) ☐ 70%  
(D) ☐

(D) 25%

### Question No.10

2.50

Bookmark ☐

The average age of a group of  $n$  people increases by 12 if Tarun and Arun are excluded. The total age of two new people, Rohit and Mohit, is the same as that of Tarun and Arun. If Rohit and Mohit are added to the group of  $n$  people, the average age decreases by 4. Find  $n$ ?

- (A) ☐ 4  
(B) ☒ 5  
(C) ☐ 6  
(D) ☐ 2

### Question No.11

2.50

Bookmark ☐

What is the largest number that can exactly divide 52, 65 and 143?

- (A) ☐ 11  
(B) ☐ 3  
(C) ☐ 15  
(D) ☒ 13

### Question No.12

2.50

Bookmark ☐

There are two similar triangles. The sides of the first triangle are 2 cm, 3 cm and 4 cm. The perimeter of the second triangle is 81 cm. Find the corresponding sides of the other triangle (in cm).

- (A) ☐ 18, 36, 27  
(B) ☐ 27, 18, 36  
(C) ☒ 18, 27, 36  
(D) ☐ 36, 27, 18

### Question No.13

2.50

Bookmark ☐

Anand and Ravi can complete a piece of work in 12 days. Ravi and Chinmay can complete the same work in 16 days while Chinmay and Anand can complete the same work in 48 days. In how many days can Ravi alone complete the work?

- (A) ☐ 18 days  
(B) ☐ 46 days  
(C) ☐ 10 days  
(D) ☒ 16 days

### Question No.14

2.50

Bookmark ☒

Himanshu received a coded message : CHANGTANGSANG, which he has to decipher by forming a single word. He knows the correct positions of all the A's. Find the probability that he is able to decode the message correctly?

- (A) ☐ 0.50  
(B) ☒ 3!/10!  
(C) ☐ 1/31  
(D) ☒ 36/101

### Question No.15

2.50

Bookmark ☐

If  $(3/5)^x = 81/625$ , then what is the value of  $x^x$  ?

- (A) ☐ 16  
(B) ☒ 256  
(C) ☐ 0  
(D) ☐ 32

#### Question No.16

2.50

Bookmark ☐

A train running at a speed of 60 km/hr takes 24 sec to pass a tunnel. Also it takes 15 sec to pass a man walking at 6 km/hr in the same direction in which the train is going. Find the length of the train and the length of the tunnel.

- (A) ☐ 200m and 230m  
(B) ☒ 225m and 175m  
(C) ☐ 225m and 150m  
(D) ☐ 180m and 150m

#### Question No.17

2.50

Bookmark ☐

Two friends X and Y are 500 km apart. X takes his car and move towards B at a speed of 60 km/hr and Y takes his Bike and moves towards A at 50 km/her. If X started at 9 am and Y started an hour later, at what time do they meet?

- (A) ☐ 3 pm  
(B) ☐ 12 noon  
(C) ☐ 1 pm  
(D) ☒ 2 pm

#### Question No.18

2.50

Bookmark ☐

The radius and the height of a cylinder are increased by 50% and 75% respectively. Express the original volume as a percentage of the volume obtained.

- (A) ☐ 88.75%  
(B) ☒ 25.39%  
(C) ☐ 28.75%  
(D) ☐ 48.75%

#### Question No.19

2.50

Bookmark ☐

On selecting a 3 digit number at random, what is the probability of selecting a number which is divisible by both 5 and 9?

- (A) ☐ 2/15  
(B) ☒ 1/45  
(C) ☐ 7/90  
(D) ☐ 3/45

#### Question No.20

2.50

Bookmark ☐

Express 0.222... as a fraction.

- (A) ☒ 2/9  
(B) ☐ 1/5  
(C) ☐ 1/12  
(D) ☐ 1/7

## Question No.21

2.50

Bookmark ☐

A trader goes to a wholesaler to buy 500 kg of merchandise. The wholesaler has a weighing balance that reads 1200 gm for a kg. Later, the trader sells 5 kg to a customer after marking up his cost price by 25% (without realising that he was cheated by the wholesaler). What is the net gain or loss percent for the trader (approximately)?

- (A) ☐ 0%  
 (B) ☒ 20% gain  
 (C) ☐ 3% loss  
 (D) ☐ 4.17% gain

## Question No.22

2.50

Bookmark ☐

The average of three consecutive numbers is 15 more than one-third the first number. Find the largest number.

- (A) ☒ 21  
 (B) ☐ 19  
 (C) ☐ 23  
 (D) ☐ 22

## Question No.23

2.50

Bookmark ☒

Amin, Basha and Chaz can do a piece of work in 90, 40 and 12 days respectively. But they decide to work one at a time each day and receive Rs.240 towards their remuneration. Find the amount each person gets?

- (A) ☐ Rs.34, Rs.64, Rs.142  
 (B) ☐ Rs.24, Rs.74, Rs.142  
 (C) ☒ Rs.24, Rs.54, Rs.162  
 (D) ☐ Rs.14, Rs.64, Rs.162

## Question No.24

2.50

Bookmark ☐

If March 5, 2012 was a Wednesday, what was the day on November 5, 2014?

- (A) ☐ Saturday  
 (B) ☐ Thursday  
 (C) ☐ Wednesday  
 (D) ☒ Friday

## Question No.25

2.50

Bookmark ☐

If  $x/(y+z-x) = y/(z+x-y) = z/(x+y-z) = r$ , then  $r$  cannot take any value except\_\_\_\_

- (A) ☐ -1/2  
 (B) ☐ 1  
 (C) ☒ 1 or -1/2  
 (D) ☐ -1 or 1/2

## Question No.26

2.50

Bookmark ☐

Find the nature of the roots of the equation  $3x^2 + 5x + 3 = 0$ .

- (A) ☐ real and imaginary  
 (B) ☒ imaginary  
 (C) ☐

- (C) ☐ real and unequal  
(D) ☐ real and equal

Question No.27

2.50

Bookmark ☐

In a group of 65 people, 40 people like only cricket and 10 people like both cricket and tennis. Everyone in the group like at least one of the two games. How many people like only tennis?

- (A) ☒ 35  
(B) ☐ 60  
(C) ☐ 70  
(D) ☐ 25

Case Study - 28 to 30

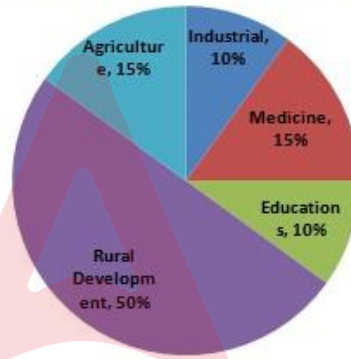
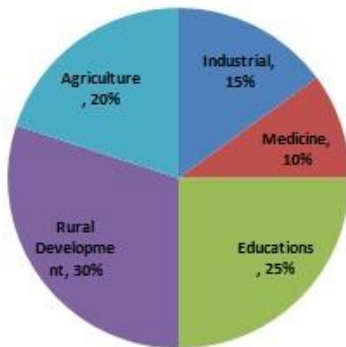
7.50

Please refer to the given diagram to answer the following question.

SECTORAL OUTLAY

1991- Total Outlay Rs. 2,00,000

1992- Total Outlay Rs. 2,50,000



Question No.28

2.50

Bookmark ☒

Find the two sectors whose combined aggregate exceeds 25% but is less than 50% of the total allocation in the year where the allocation of Rural Development and Other Sectors are equal?

- (A) ☒ Agricultural and Industrial  
(B) ☐ Medical and Education  
(C) ☐ Agriculture and Medical  
(D) ☐ Medical and Industrial

Question No.29

2.50

Bookmark ☐

For the sector which records maximum percentage increase in allocation as compared to the previous year, the difference between the outlay for the two years is\_\_\_\_\_.

- (A) ☒ Rs.65, 000  
(B) ☐ Rs.40, 000  
(C) ☐ Rs.5, 000  
(D) ☐ Rs.50, 000

Question No.30

2.50

Bookmark ☐

Total outlay in the year 1992 on agriculture and medicine together was how much percentage more than total outlay in the year 1991 on industrial and medicine together.

- (A) ☐ 25%

- (B) ☐ 100%
- (C) ☐ 20%
- (D) ☒ 50%

**Question No.31**

2.50

**Bookmark** ☐

Two trains are running in same direction on parallel tracks at 25 mph and 30 mph respectively. If the first train leaves an hour earlier than the second, how long will it take for the faster train to catch up with the slower train?

- (A) ☒ 5 hrs
- (B) ☐ 6 hrs
- (C) ☐ 11 hrs
- (D) ☐ 3 hrs

**Question No.32**

2.50

**Bookmark** ☐

Find the percentage of population whose birthday falls on the last day of February in a leap year, assuming the number of births each day is the same.

- (A) ☒ 0.2732%
- (B) ☐ 2.74%
- (C) ☐ 0.024%
- (D) ☒ 0.0684

**Question No.33**

2.50

**Bookmark** ☒

A milkman makes a profit of 20%. If he adds 10% water to the original quantity of milk, then what will be his profit percentage?

- (A) ☒ 32%
- (B) ☐ 64%
- (C) ☒ 128%
- (D) ☐ 100%

**Question No.34**

2.50

**Bookmark** ☐

Find the altitude of a right prism for which the area of the lateral surface is 143 sq.cm and the perimeter of the base is 13 cm.

- (A) ☐ 22 cm
- (B) ☒ 11 cm
- (C) ☐ 16 cm
- (D) ☐ 15 cm

**Question No.35**

2.50

**Bookmark** ☐

An archer can hit the target at a certain percentage of accuracy. If the weather gets windy, his accuracy reduces by 20%. If he can hit the target 196 times out of 350 shots when the weather is windy, what is his strike rate with 250 shots under normal conditions?

- (A) ☐ 300 shots
- (B) ☐ 200 shots
- (C) ☒ 175 shots
- (D) ☒ 250 shots

**Question No.36**

2.50

Bookmark ☐

A solution contains vinegar and water in the ratio 5:3. What part of the solution should be replaced with water so that the new solution contains vinegar and water in equal quantities?

- (A) ☒ 1/5  
(B) ☐ 1/2  
(C) ☐ 1/3  
(D) ☐ 1/4

Question No.37

2.50

Bookmark ☐

A sum of Rs.312 was divided among a group of 100 students in such a way that each boy got Rs.3.60 and each girl got Rs.2.40. Find the number of girls.

- (A) ☐ 65  
(B) ☐ 60  
(C) ☒ 40  
(D) ☐ 35

Question No.38

2.50

Bookmark ☒

What is the value of  $1/(1 \times 2) + 1/(2 \times 3) + 1/(3 \times 4) + \dots + 1/(49 \times 50)$  upto 2 decimal places?

- (A) ☐ 0.97  
(B) ☒ 0.98  
(C) ☐ 0.96  
(D) ☐ 0.99

Question No.39

2.50

Bookmark ☐

Shreya completes a work in one day and 6 hours while Shridha completes the same work in 2 days and 12 hours. How long will they take to complete the work if they work together?

- (A) ☐ 10 hrs  
(B) ☒ 20 hrs  
(C) ☐ 15 hrs  
(D) ☐ 5 hrs

Question No.40

2.50

Bookmark ☐

If the mode of the following data is 62, find the missing term.

21, 21, 22, 22, 213, 60, 60, 60, 63, 63, 63, 63, 63, 62, 62, 62, 62, x

- (A) ☐ 63  
(B) ☒ 62  
(C) ☐ 64  
(D) ☐ Cannot be determined

# MENTAL APTITUDE TEST - IQ TEST - REASONING - MENTAL APTITUDE TEST - IQ TEST - REASONING

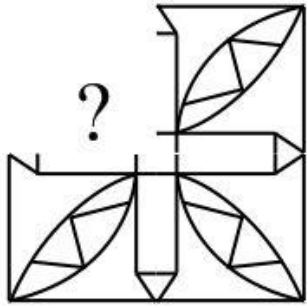
Question No.1

2.50

Bookmark ☐

A piece of paper is cut as shown in the following figure, in which a part of the picture is missing. From the given answer figures, select the appropriate part which is missing?





- (A) ☐
- (B) ☒
- (C) ☐
- (D) ☐

Question No.2

2.50

Bookmark ☐

K is the mother-in-law of P. P is married to S. K has only one daughter. L is the daughter of P. How is S related to K?

- (A) ☒ Daughter
- (B) ☐ Son-in-law
- (C) ☐ Son
- (D) ☐ Mother

Question No.3

2.50

Bookmark ☐

A piece of paper is cut as shown in the following figure, in which a part of the picture is missing. From the given answer figures, select the appropriate part which is missing?



- (A) ☐
- (B) ☐
- (C) ☒
- (D) ☐

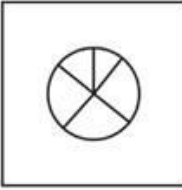

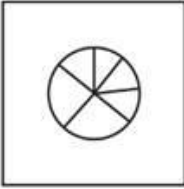
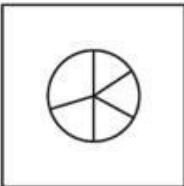


#### Question No.4

2.50

Bookmark ☐

Select the option which is different from the other given alternatives.

- (A) ☐ 
- (B) ☒ 
- (C) ☐ 
- (D) ☐ 

#### Question No.5

2.50

Bookmark ☐

Select the option which is different from the given alternatives  
England, New Zealand, Wales, Scotland

- (A) ☒ Wales
- (B) ☐ Scotland
- (C) ☐ England
- (D) ☐ New Zealand

#### Question No.6

2.50

Bookmark ☐

Read the following Statement and answer which of the following arguments is strong.

Statement:

Should medical entrance test be made compulsory?

Arguments:

(I) Yes. We have to ensure high quality of medical education to meet the demands of rapidly advancing medical field.

(II) No. This will keep medical education out of the reach of large number of rural and urban deprived children.

- (A) ☐ Neither Argument I nor II is strong
- (B) ☐ Only Argument II is strong
- (C) ☒ Only Argument I is strong
- (D) ☐ Both Arguments I and II are strong

#### Question No.7

2.50

Bookmark ☐

In a certain code language, the word 'HEAD' is written as 'IFBE' and 'IRON' is written as 'JSPO'.

How is the word 'JANE' be written in that code?

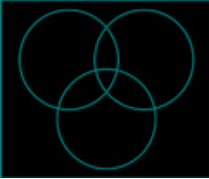

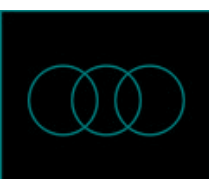
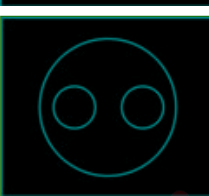
- (A) ☒ **KBOF**  
 (B) ☐ BFOB  
 (C) ☐ KOBF  
 (D) ☐ KBFO

#### Question No.8

2.50

Bookmark ☐

Which of the following diagrams represents the relationship among Nucleus, Protons, Neutrons

- (A) ☐   
 (B) ☐   
 (C) ☐   
 (D) ☒ 

#### Question No.9

2.50

Bookmark ☐

Select the relative word for the second pair from the given options which will replace the question mark (?) following the same relation as in the first pair.

CHURCH : TEMPLE :: CEMETERY : ?



- (A) ☒ **CREMATORIUM**  
 (B) ☐ CORPSE  
 (C) ☐ MORTUARY  
 (D) ☐ MORGUE




#### Question No.10

2.50

Bookmark ☐

A piece of paper is cut as shown in the following figure, in which a part of the picture is missing. From the given answer figures, select the appropriate part which is missing?

- (A) ☐   
☐ 

- (B) 
- (C) ☒ 
- (D) ☐ 

### Question No.11

2.50

Bookmark ☐

The question given below consists of a statement followed by two assumptions numbered I and II. You have to assume everything in the statement to be true and then consider the two assumptions together and decide which of them logically follow(s) beyond a reasonable doubt from the information given in the statement.

Statement:

Good teachers develop good students.

Assumptions:

I. Strict teachers give quality education.

II. Students like knowledgeable teacher.

- (A) ☐ Only Assumption II is implicit.
- (B) ☐ Only Assumption I is implicit.
- (C) ☒ **Neither assumption I nor II is implicit.**
- (D) ☐ Both assumptions I and II are implicit.

### Question No.12

2.50

Bookmark ☐

Find the odd man out from the given alternatives.

95-15, 185-30, 305-50, 160-25

- (A) ☐ 95-50
- (B) ☐ 305-50
- (C) ☒ **160-25**
- (D) ☐ 185-30

### Question No.13

2.50

Bookmark ☒

The question below consists of two statements labelled I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give your answer.

Question:

How is the man in the photograph related to Arjun?

(I) Pointing to the photograph, Arjun said, "He is the father of my father's wife's only daughter-in-law's daughter"

(II) Pointing to the photograph, Arjun said, "He is the husband of my sister's paternal grandmother's husband's one and only daughter-in-law".

- (A) ☐ **Data in either statements I alone or II alone are sufficient to answer the question**
- (B) ☒ Data in Statement II alone is sufficient to answer the question.
- (C) ☐ Data in both Statements I and II together are not sufficient to answer the question.
- (D) ☐ Data in Statement I alone is sufficient to answer the question.

## Question No.14

2.50

Bookmark ☐

Pointing at a lady in a photograph, a man said 'She is niece of my only son'. How is the man related to that lady?

- (A) ☒ Paternal grandfather  
(B) ☐ Brother-in-law  
(C) ☐ Maternal grandfather  
(D) ☐ Uncle

## Question No.15

2.50

Bookmark ☐

K T O \* M A C \$ T V @ S L G # U D P ! L V.

A Series is formed based on the sequence given above. What should come in place of question mark (?) in the series? O\*M, C\$T, @SL, #UD, ?

- (A) ☐ D P !  
(B) ☐ U D P  
(C) ☐ P ! L  
(D) ☒ ! L V

## Question No.16

2.50

Bookmark ☐

Latha starts from point A and walks for 2 km towards North, then turns to her right and walks for 2 km, then again turns to her right and walks for another 2 km. In which direction is she facing now?

- (A) ☐ West  
(B) ☒ South  
(C) ☐ North  
(D) ☐ East

## Question No.17

2.50

Bookmark ☒

A person starts from his home for collecting money from various shops A,B,C,D and E. After collecting money from shop A, he reaches shop B which is 12m to the west of shop A. Then he took a left turn to reach shop C which is 5m from shop B. Again he took two consecutive left turns, where he gets to go through the midpoint of shop A and shop B. Finally he reaches the shop E which is 3m North from the midpoint of shop A and shop B. What is the distance between shop C and shop E?

- (A) ☐ 8m  
(B) ☐ 11m  
(C) ☒ 10m  
(D) ☐ 14m

## Question No.18

2.50

Bookmark ☐

The question below consists of two statements labelled I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give your answer.

Question:

What is the distance between the points A and D?

- (I) Point A is 8 km to the west of point B, which is 7 km to the North of point C.  
(II) Point A is 5 km to the North East of point D. Point C is 7 km to the South of point B.  
(A) ☐ Data in both Statements I and II together are sufficient to answer the question.  
(B) ☐ Data in Statement I alone is sufficient to answer the question.

- (C) ☐ Data in Statement II alone is sufficient to answer the question.
- (D) ☒ Data in both Statements I and II together are not sufficient to answer the question.

**Question No.19**

2.50

Bookmark ☐

Read the following Statement and answer which of the following arguments is strong.

Statement:

Should computer knowledge be made compulsory for all school students?

Arguments:

(I) Yes. India is aiming at digitalising its villages and starting computer education at school level will facilitate this.

(II) Yes. This will help the youth to be better equipped to seek jobs as computer knowledge is considered as an essential skill.

- (A) ☐ Only Argument I is strong
- (B) ☐ Only Argument II is strong
- (C) ☐ Neither Argument I nor II is strong
- (D) ☒ Both Arguments I and II are strong

**Question No.20**

2.50

Bookmark ☐

Find the odd man out from the given numbers.

32, 498, 108, 256

- (A) ☐ 108
- (B) ☐ 256
- (C) ☒ 498
- (D) ☐ 32

**Question No.21**

2.50

Bookmark ☐

What will come in place of the question mark in the following letter series?

BDF, GIK, ?, QSU, VXZ.

- (A) ☒ LNP
- (B) ☐ XZU
- (C) ☐ KGI
- (D) ☐ PLN

**Question No.22**

2.50

Bookmark ☐

Praveen's house is 300 m away in the South-east direction of Rajiv's house. Joseph's house is 300 m away in the North east direction of Rajiv's house. Gopal's house is 300 m away in the North west direction of Joseph's house. Kavin's house is located 300 m away is the South-west direction of gopal's house.

What is the position of Kavin's house in relation to that of Praveen?

- (A) ☐ South – east
- (B) ☐ South- west
- (C) ☒ North – west
- (D) ☐ North - east

**Case Study - 23 to 25**

7.50

Following are the conditions for the selection of Head Coach for Indian Cricket Team. The conditions are

1. Candidate should have successfully coached a cricket team of any of the member countries of the International Cricket Council (ICC), at the first class or at the international level.
2. Candidate should be qualified through a certification/assessment program conducted by any of the full member countries and should currently possess such a valid certification.
3. Communication skills benefitting the coach of an international team are mandatory along with the ability to effectively convey the right message and must demonstrate proficiency in English.
4. Candidate should have an impeccable personal record, devoid of any past or current disputes, with any of the member boards of the ICC or its affiliates.

A person is selected as Head Coach of Indian Cricket team, if he fulfils the above criteria except,

A. If the candidate does not fulfil anyone of the criteria and his name is asked to be included by all of the 3 cricket Advisory committee members then he can be selected as Head Coach.

B. Candidate doesn't have any coaching experience, but he was a captain of International Cricket Council (ICC) world cup winning team then he may be referred to the Board of Control for Cricket in India (BCCI) secretary.

C. Candidate doesn't have proficiency in English but he is able to communicate in Hindi and other regional Indian Languages then he may be referred to the Cricket Advisory committee members.

### Question No.23

2.50

Bookmark ☐

What is the decision to be taken in his case?

Jaffer has coached the Indian Railways team in the first class cricket and has the certification of the ICC and is well versed in English communication and he has no records of disputes.

- (A) ☐ Data inadequate.
- (B) ☐ The candidate is not to be selected.
- (C) ☒ **The candidate is to be selected.**
- (D) ☐ Referred to the cricket Advisory committee members/BCCI secretary

### Question No.24

2.50

Bookmark ☐

What is the decision to be taken in his case?

Pandey is a player in Indian team and has no experience in coaching any of the team. But his name is included by all of the 3 cricket advisory committee members.

- (A) ☐ Referred to the cricket Advisory committee members/BCCI secretary
- (B) ☐ The candidate is not to be selected.
- (C) ☐ Data inadequate.
- (D) ☒ **The candidate is to be selected.**

### Question No.25

2.50

Bookmark ☐

What is the decision to be taken in his case?

Surya Rahul has coached Mumbai team in the domestic cricket and has the certification of the ICC and he doesn't have proficiency in English but he is able to communicate in Hindi and regional languages.

- (A) ☐ The candidate is not to be selected.
- (B) ☐ The candidate is to be selected.
- (C) ☒ **Data inadequate.**
- (D) ☐ Referred to the cricket Advisory committee members/BCCI secretary

### Question No.26

2.50

Bookmark ☐

In the following question, there are two statements followed by two conclusions. Read the Conclusions and decide which of the conclusion(s) logically follow(s) the Statements.

Statements:

No feeling is Joy.

No gram is quintal.

Conclusions:

I. No Joy is feeling.

II. Some gram is quintal.

- (A) ☐ Only II follows  
(B) ☐ Both I and II follow  
(C) ☒ Only I follows  
(D) ☐ Neither I nor II follows

### Case Study - 27 to 29

7.50

Study the following information carefully and answer the given question:

The following is an illustration of input and its rearrangement.

(Numbers wherever they appear are two-digit numbers)

Input: Sold data 19 24 from 92 then 40

Step I : Data sold 19 24 from 92 then 40

Step II : Data 92 sold 19 24 from then 40

Step III : Data 92 from sold 19 24 then 40

Step IV : Data 92 from 40 sold 19 24 then

Step V : Data 92 from 40 sold 24 19 then

Step VI : Data 92 from 40 sold 24 then 19

And Step VI is the last step of the rearrangement of the above input.

### Question No.27

2.50

Bookmark ☐

As per the rules followed in the above steps, which word / number is second to the right of fourth from the right end in the fourth step of the input given below?

Input : Year 41 stock 48 honest for 93 55

- (A) ☐ 93  
(B) ☐ honest  
(C) ☒ 48  
(D) ☐ stock

### Question No.28

2.50

Bookmark ☐

As per the rules followed in the above steps, How many steps will be required to complete the rearrangement for the input given below?

Input : Year 41 stock 48 honest for 93 55

- (A) ☐ V  
(B) ☐ III  
(C) ☒ IV  
(D) ☐ VI

### Question No.29

2.50

Bookmark ☐

As per the rules followed in the above steps, answer the following question.

If Step II of an Input is "highest 70 store paid 35 44 14 there", which of the following will be step VI?

Input : Year 41 stock 48 honest for 93 55

- (A) ☒ There will be no such step  
(B) ☐ Highest to paid 35 44 store 14 there  
(C) ☐ Highest to paid 44 store 35 there 14



(D) ☐ Highest to paid 44 store 35 14 there

### Question No.30

2.50

Bookmark ☐

Surya is the mother of Akhil who has only two daughters Suji and Suvitha. How is Surya related to Suji?

- (A) ☐ Mother  
(B) ☒ Grandmother  
(C) ☐ Aunt  
(D) ☐ Sister

### Question No.31

2.50

Bookmark ☐

If in a certain code language, JEANS is coded as RLXAE, What will be the code for BOUND?

- (A) ☐ CLRXW  
(B) ☐ CLRKY  
(C) ☒ CLRKV  
(D) ☐ CLRKW

### Question No.32

2.50

Bookmark ☐

Select the option which is different from the given alternatives.  
Duck, Swan, Cuckoo, Deer

- (A) ☐ Cuckoo  
(B) ☐ Swan  
(C) ☐ Duck  
(D) ☒ Deer

### Question No.33

2.50

Bookmark ☐

What will come in place of the question mark in the following number series?  
6, 7, 20, ?, 34, 19.




- (A) ☐ 17  
(B) ☐ 23  
(C) ☒ 13  
(D) ☐ 27

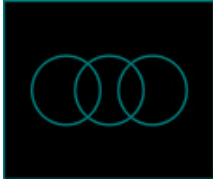
### Question No.34

2.50

Bookmark ☐

Which of the following diagrams represents the relationship among  
Library, Book, Pages

- (A) ☐   
(B) ☐   
(C) ☐ 



(D) ☒



Question No.35

2.50

Bookmark ☒

If in a certain code language, CONDITION is coded as PQEWLGRSM, What will be the code for SELECTION?

- (A) ☐ NHVWGHHRGM  
(B) ☒ NGUWFHRSM  
(C) ☐ MHVWGHHRGN  
(D) ☐ MIVGGURGN

Question No.36

2.50

Bookmark ☐

If '÷' is coded as \$, '+' is coded as @, 'x' is coded as #, '-' is coded as © and if the value of following equation is 90, find which should replace the question mark in the equation?

16 © 4 \$ ? @ 5 # 15 is 90

- (A) ☐ 12  
(B) ☒ 4  
(C) ☐ 8  
(D) ☐ 16

Question No.37

2.50

Bookmark ☐

In the following question, there are three statements followed by two conclusions. Read the Conclusions and decide which of the conclusion(s) logically follow(s) the Statements.

Statements:

No peanut is dawn.  
Some dawns are cots.  
All cylinders are wheels.

Conclusions:

I. Some cots are not peanuts.  
II. All dawns are wheels.

- (A) ☐ Only II follows  
(B) ☒ Only I follows  
(C) ☐ Both I and II follow  
(D) ☐ Neither I nor II follows

Question No.38

2.50

Bookmark ☐

The question below consists of two statements labelled I and II. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give your answer.

Question:

There are five individuals called P, Q, R, S and T. Who earns the third highest salary amongst them?

- (I) T earns more than only one person, who is not P  
(II) R earns more than three persons, Q earns the highest.

- (A) ☐ Data in Statement II alone is sufficient to answer the question.  
(B) ☐ Data in both Statements I and II together are not sufficient to answer the question.  
(C) ☒ **Data in both Statements I and II together are sufficient to answer the question.**  
(D) ☐ Data in Statement I alone is sufficient to answer the question.

**Question No.39**

2.50

Bookmark ☐

The question given below consists of a statement followed by two assumptions numbered I and II. You have to assume everything in the statement to be true and then consider the two assumptions together and decide which of them logically follow(s) beyond a reasonable doubt from the information given in the statement.

Statement:

Now a days harassment of women in public is increasing day by day.

Assumptions:

- I. Easy access to media such as internet results in the corruption of the minds of the youth.  
II. Moral education is not properly imparted in the school and college levels.

- (A) ☐ Neither assumption I nor II is implicit.  
(B) ☐ **Only Assumption II is implicit.**  
(C) ☒ Both assumptions I and II are implicit.  
(D) ☐ Only Assumption I is implicit.

**Question No.40**

2.50

Bookmark ☐

Select the relative word for the second pair from the given options which will replace the question mark (?) following the same relation as in the first pair.

SUGARCANE : ETHANOL :: JATROPHA : ?

- (A) ☒ **BIODIESEL**  
(B) ☐ MANURE  
(C) ☐ PETROL  
(D) ☐ NATURAL GAS



