

**SBI Clerk 06 Jan 2008**

# General Awareness

## Instructions

For the following questions answer them individually

### Question 1

**Which of the following departments of the Government of India is helping banks in disbursement of rural credit by the banks?**

- A Railways
- B State Road Transports
- C Post and Telegraph
- D Ministry of Health
- E None of these

**Answer: C**

### Question 2

**Which of the following organisations/agencies has established a fund known as “Investor protection fund”?**

- A SEBI
- B NABARD
- C Bombay Stock Exchange
- D AMFI
- E None of these

**Answer: A**

### Question 3

**. Who amongst the following is the Head of the RBI at present ?**

- A Mr. K. V. Kamath
- B Dr. Y. V. Reddy
- C Mr. N.R. Narayanamurthy
- D Mr. O. P. Bhatt
- E None of these

**Answer: B**

### Question 4

**Majority of rural people still prefer to go to which of the following for their credit needs?**

- A Money Lenders

- B** Foreign Banks
- C** NABARD
- D** RBI
- E** All of these

**Answer:** A

#### **Question 5**

**India has different categories of commercial banks. Which of the following is NOT one such category?**

- A** Private Banks
- B** Commodity Banks
- C** Nationalised Banks
- D** Cooperative Banks
- E** Foreign Banks

**Answer:** B

#### **Question 6**

**Which of the following types of 11. Banks are allowed to operate foreign currency accounts?**

- (A) Foreign Banks**
- (B) Regional Rural Banks**
- (C) Nationalised Banks**

- A** Only A
- B** Only B
- C** Only C
- D** All A, B & C
- E** None of these

**Answer:** C

#### **Question 7**

**Which of the following countries does not play international cricket?**

- A** Russia
- B** England
- C** South Africa
- D** Pakistan
- E** India

**Answer:** A

### Question 8

The money which Government of India spends on the development of infrastructure in country comes from which of the following sources? (Pick up the correct statement)

- (A) Loan form World Bank/ADB etc.
- (B) Taxes collected from the people.
- (C) Loan from the RBI.

- A Only A
- B Only B
- C Only C
- D Both A & B
- E All A, B & C

**Answer:** E

### Question 9

The Securities and Exchange Board of India (SEBI) recently imposed a restriction on money flow in equity through 'P-Notes'. What is the full from of 'P-Notes'?

- A Permanent Notes
- B Purchase-Notes
- C Participatory-Notes
- D Private Notes
- E None of these

**Answer:** C

### Question 10

Who amongst the following was the Captain of the Indian Cricket Team who won the Twenty-20 World Cup 2007?

- A Yuvraj Singh
- B M.S. Dhoni
- C Rahul Dravid
- D Saurav Ganguly
- E None of these

**Answer:** B

### Question 11

Many times we read in financial newspapers about 'FII'. What is the full form of FII?

- A Final Investment in India
- B Foreign Investment in India
- C Formal Investment in India
- D Fair Institutional Investment
- E Foreign Institutional Investment

**Answer: E**

#### **Question 12**

**Benazir Bhutto is associated with which of the following political parties?**

- A Muslim League
- B Pakistan Peoples' Parties
- C Pakistan National Congress
- D Islamic Movement of Pakistan
- E None of these

**Answer: B**

#### **Question 13**

**One of the former Prime Ministers of which of the following countries was detained in house arrest for a short period after his/her return form a long exile?**

- A Germany
- B France
- C Pakistan
- D Brazil
- E None of these

**Answer: C**

#### **Question 14**

**Who amongst the following leaders from USA visited Israel and Palestinian West Bank so that a solution to the Israel and Palestinian problem can be worked out?**

- A George Bush
- B Al Gore
- C Bill Clinton
- D Condeleeza Rice
- E None of these

**Answer: D**

**Question 15**

**Justine Henin won the women s singles US Open Tennis championship 2007 after defeating—**

- A** Svetlana Kuznetsova
- B** Sania Mirza
- C** Dinara Safina
- D** Mathalie Dechy
- E** None of these

**Answer: A**

**Question 16**

**As reported in papers the UN World Food Programmes stopped distributing food in Mogadishu town after its local head was abducted by the government soldiers of the country. Mogadishu is the capital town of —**

- A** Tanzania
- B** Turkey
- C** Cuba
- D** Libya
- E** Somalia

**Answer: E**

**Question 17**

**The financial markets of which of the following countries were badly affected by sub prime crisis?**

- A** Russia
- B** Brazil
- C** UK
- D** USA
- E** None of these

**Answer: A**

**Question 18**

**Which of the following countries in the world is the biggest consumer of gold?**

- A** USA
- B** Bangladesh
- C** Russia

- D India
- E None of these

**Answer:** D

**Question 19**

**Which of the following countries is NOT happy with the USA's decision to award a Congressional Medal to Dalai Lama of Tibet?**

- A India
- B Pakistan
- C Nepal
- D Myanmar
- E China

**Answer:** E

**Question 20**

**Which of the following countries recently decided to launch a military action in Northern Iraq where many Kurdish PKK fighters are based and they are killing people from that county?**

- A India
- B Afghanistan
- C Pakistan
- D Bangladesh
- E Turkey

**Answer:** E

**Question 21**

**Manmohan Singh called George Bush to explain the difficulties he is having in implementing agreements related with which of the following with USA?**

- A Supply of Sugar
- B Civilian Nuclear Cooperation
- C Purchase of Fighter Planes
- D Purchase of Gas/petroleum
- E None of these

**Answer:** B

### Question 22

Which of the following countries is facing a problem of strike by the workers of the transport, electricity and gas companies as the present Government of the country has decided to end the pension to these workers?

- A USA
- B France
- C China
- D Nepal
- E None of these

**Answer:** B

### Question 23

Who amongst the following is the Secretary General of UNO?

- A Al Gore
- B Shashi Tharoor
- C Gordon Brown
- D Hugo Chavez
- E None of these

**Answer:** E

### Question 24

The "Orange Coalition Government" was formed once again in which of the following countries?

- A Russia
- B Ukraine
- C France
- D Germany
- E None of these

**Answer:** B

### Question 25

Which of the following countries is NOT elected by the UN General assembly on the non-permanent seats of the UN Security Council with effect from January 2008?

- A Libya
- B Vietnam



- C** Croatia
- D** Costa Rica
- E** Pakistan

**Answer:** E

#### **Question 26**

**The Government of India put a ban on export of which of the following commodities at the price below the price of the same in domestic market ?**

- A** Steel
- B** Chemical Fertilizer
- C** Pharma products
- D** Electronic Goods
- E** None of these

**Answer:** C

#### **Question 27**

**India launched which of the following Satellites in September 2007 ?**

- A** EDUSAT
- B** MATSAT
- C** CROSAT-IIB
- D** INSAT-4CR
- E** None of these

**Answer:** D

#### **Question 28**

**As per the recent agreement between India and one other country the Indian Rupee can be easily swapped with -**

- A** Taka
- B** Riel
- C** Kyat
- D** Yen
- E** Ruble

**Answer:** E

**Question 29**

**India won the ONGC Nehru Cup Football Tournament 2007 by beating -**

- A** Syria
- B** Pakistan
- C** Britain
- D** France
- E** None of these

**Answer: A**

**Question 30**

**Abdullah Gul's name was in news recently as he has taken over the President of -**

- A** Turkey
- B** Sudan
- C** Afghanistan
- D** Pakistan
- E** None of these

**Answer: A**

**Question 31**

**Hem Dutta who was honoured by the prestigious Rajiv Gandhi National Sadbhawana Award 2007 is a famous -**

- A** author
- B** social activist
- C** player
- D** film producer
- E** scientist

**Answer: A**

**Question 32**

**Who amongst the following is selected for Basava Award (200607) by the Karnataka Government ?**

- A** Manmohan Singh
- B** APJ Abdul Kalam
- C** Sonia Gandhi

**D** Pratibha Patil

**E** None of these

**Answer:** B

**Question 33**

**Asia Pacific Economic Cooperation Business Meet was organized in September 2007 in -**

**A** New Delhi

**B** Beijing

**C** Tokyo

**D** London

**E** Sydney

**Answer:** E

**Question 34**

**The World Athletics Championship 2007 was organized in -**

**A** Beijing

**B** New Delhi

**C** Osaka

**D** Dhaka

**E** London

**Answer:** C

**Question 35**

**Who amongst the following was the Captain of the Indian Hockey team who won Asia Cup 2007 held in Chennai ?**

**A** Baichung Bhutia

**B** Dilip Tirkey

**C** Pankaj Adwani

**D** Manavjit Singh Sandhu

**E** None of these

**Answer:** B

**Question 36**

**Which of the following is a public sector unit ?**

**A** TCS

- B** ICICI Bank
- C** TESCO
- D** BHEL
- E** All of these

**Answer:** D

**Question 37**

**India's Foreign Exchange Reserve declined sharply in recent past. What was the main reason for the same ?**

- A** Heavy demand of the same by foreign tourists
- B** Import of wheat from Pakistan & S. Korea
- C** Appreciation of Rupee Value
- D** Instability in coalition Government in centre
- E** None of these

**Answer:** C

**Question 38**

**Shinzo Abe who was on a visit to India in recent past is (was) the-**

- A** Prime Minister of South Korea
- B** Prime Minister of North Korea
- C** Prime Minister of Japan
- D** President of South Korea
- E** None of these

**Answer:** C

**Question 39**

**Asafa Powell who created a new World Record in 100 metres race is a citizen of -**

- A** Jamaica
- B** South Africa
- C** India
- D** USA
- E** South Korea

**Answer:** A

#### Question 40

**Who amongst the following got third position in long jump event of the Bayer International Athletics meet held in Germany in 2007 ?**

- A Shiny Wilson
- B Anju Bobby George
- C Neha Sainwal
- D Prajakta Sawant
- E None of these

**Answer:** B

#### **Explanation:**

GENERAL ENGLISH

## English

### Instructions

Read the following passage carefully and answer the questions given below it. Certain words are printed in bold to help you to locate them while answering some of the questions.

A large majority of the poor in India are outside the formal banking system. The policy of financial inclusion sets out to **remedy** this by making available a basic banking 'no frills' account either with nil or very minimum balances as well as charges that would make such accounts **accessible** to vast sections of the population. However, the mere opening of a bank account in the name of every household or adult person may not be enough, unless these accounts and financial services offered to them are used by the account holders. At present, commercial banks do not find it viable to provide services to the poor especially in the rural areas because of huge transaction costs, low volumes of savings in the accounts, lack of information on the account holder, etc. For the poor, interacting with the banks with their paper work, economic costs of going to the bank and the need for flexibility in their accounts, make them turn to other informal channels or other institutions. Thus, there are constraints on both the supply and the demand side.

Till now, banks were looking at these accounts from a **purely** credit perspective. Instead, they should look at this from the point of view of meeting the huge need of the poor for savings. Poor households want to save and, contrary to the common perception, do have the funds to save, but lack control. Informal mutual saving systems like the Rotating Savings and Credit Associations (ROSCAs), widespread in Africa, and 'thrift and credit groups' in India **demonstrate** that poor households save. For the poor household, which lack access to the formal insurance system and the credit system, savings provide a safety net and help them tide over crises. Savings can also keep them away from the clutches of moneylenders, make formal institutions more favourable to lending to them, encourage investment and make them shift to more productive activities, as they may invest in slightly more risky activities which have an overall higher rate of return.

Research shows the efficacy of informal institutions in increasing the savings of the small account holders. An MFI in the Philippines, which had existing account holders, was studied. They offered new products with 'commitment features'. One type had withdrawal restrictions in the sense that it required individuals to restrict their right to withdraw any funds from their own accounts until they reached a self-specified and documented goal. The other type was deposit options. Clients could purchase a locked box for a small fee. The key was with the bank and the client has to bring the box to the bank to make the deposit. He could not dip into the savings even if he wanted to. These accounts did not pay extra money and were illiquid. Surprisingly, these products were popular even though these had restrictions. Results showed that those who opted for these accounts with restrictions had substantially greater savings rates than those who did not. The policy of financial inclusion can be a success if financial inclusion focuses on both saving needs and credit needs, having a diversified product portfolio for the poor but recognising that self-control problems need to be addressed by having commitment devices. The products with commitment features should be **optional**. Furthermore transaction costs for the poor could be cut down, by making innovative use of technology available and offering mobile vans with ATM and deposit collection features which could visit villages periodically.

**Question 41**

**What is the aim of the financial inclusion policy ?**

- A** A focus on savings needs rather than credit needs of the poor
- B** Minimising utilisation of technology in banks so as to reduce transaction costs for the poor
- C** To boost low savings volumes in banks by encouraging savings among the rural poor
- D** To make formal basic banking services available to the poor
- E** To regulate the rate at which moneylenders lend to the poor

**Answer: D**

**Question 42**

**The author's main objective in writing the passage is to.....**

- A** criticise the concept of financial inclusion
- B** point out the problems of financial inclusion
- C** discuss ways of making the financial inclusion policy successful
- D** compare financial inclusion policies of different countries
- E** cite research in support of role of MFIs in achieving financial inclusion

**Answer: C**

**Question 43**

**Which of the following can be inferred about products with commitment features ?**

- (A) Demand for such products was high.**
- (B) They were an effective means of increasing the savings of small account holders.**
- (C) Such facilities can only be offered by informal institutions like MFIs.**

- A** All (A), (B) and (C)
- B** Only (B)
- C** Both (A) and (B)
- D** (A), (B) and (C)
- E** None of these

**Answer: C**

**Question 44**

**Why do the poor not utilise banking services ?**

- (A) Informal institutions offer higher rates of interest than those in banks.**
- (B) Costs of reaching banks have to be borne by the poor.**
- (C) Bank personnel do not treat the poor respectfully because their savings amounts are minimal.**

- A** Only (B)
- B** Both (A) and (B)

- C Both (B) and (C)
- D All (A), (B) and (C)
- E None of these

**Answer: A**

#### **Question 45**

**Which of the following is a recommendation made by the author regarding financial inclusion ?**

- A Reduce the paper work involved by seeking less information about the account holder
- B Lower transaction costs by utilising latest technology
- C Make commitment features compulsory for all savings accounts
- D Entrust the responsibility of financial inclusion solely to MFIs
- E Provide credit facilities even to those without savings accounts

**Answer: B**

#### **Question 46**

**Which of the following factors affects 'savings' behaviour among the poor?**

- (A) Threats from moneylenders if they avail of banking services.**
- (B) Documentation required before availing of banking services.**
- (C) Lack of self-control.**

- A Only (A)
- B All (A), (B) and (C)
- C Only (C)
- D Both (B) and (C)
- E None of these

**Answer: D**

#### **Question 47**

**What do the results of the study conducted in the philippines indicate ?**

- A Account holders in MFIs have higher savings rates than banks
- B Many of the poor have to turn to moneylenders because of strict restrictions in MFIs.
- C Having accounts with restriction on withdrawal requires the bank to offer a higher rate of interest.
- D There should be strong measures for deposit option accounts for the poor.
- E None of these

**Answer: E**

**Question 48**

**Which of the following is True in the context of the passage ?**

- A** There are no informal means for the poor to save in India
- B** Having savings encourages the poor to invest only in low risk ventures
- C** There is a huge demand for savings facilities among the poor households
- D** Presently commercial banks feel that it is feasible to provide banking services to the poor in rural areas
- E** There are many official innovative savings systems like ROSCAs in Africa

**Answer: C**

**Question 49**

**What is/are the outcome(s) of encouraging savings for the poor ?**

- (A) It frees them from the exploitation of moneylenders.**
- (B) Banks are more willing to disburse loans to those who save.**
- (C) They should invest in risky but high return ventures.**

- A** Only (A)
- B** Both (A) and (B)
- C** Only (C)
- D** All (A), (B) and (C)
- E** None of these

**Answer: D**

**Question 50**

**What was the view of banks regarding the bank accounts of the poor in the past ?**

- A** They were considered a problem since account holders information needed to be updated
- B** Banks were looking at these accounts from a credit perspective
- C** Moneylenders should be regulated so that they share responsibility of disbursing loans to the poor
- D** Products with commitment features will not be successful.
- E** None of these

**Answer: B**

**Instructions**

Choose the word which is most nearly the SAME in meaning to the word printed in bold as used in the passage.

**Question 51**

**Purely**

- A** morally



- B** honestly
- C** completely
- D** perfectly
- E** cleanly

**Answer: C**

**Question 52**

**Demonstrate**

- A** protest
- B** occur
- C** estimate
- D** appear
- E** prove

**Answer: E**

**Question 53**

**Remedy**

- A** medicine
- B** solve
- C** restore
- D** therapy
- E** heal

**Answer: B**

**Instructions**

Choose the word which is most OPPOSITE in the meaning of the word printed in bold as used in the passage.

**Question 54**

**Optional**

- A** voluntary
- B** compromise
- C** pressure
- D** mandatory
- E** free

**Answer:** D

**Question 55**

**Accessible**

- A** convenient
- B** unavailable
- C** unfavourable
- D** unpleasant
- E** formal

**Answer:** B

**Instructions**

Read each of the following sentences to find out whether there is any error in it. The error; if any, will be in one part of the sentence. The number of that part is the answer. If there is no error; the answer is e:. (Ignore errors of punctuation, if any).

**Question 56**

**The scheme failed because (a)/ some states could not, (b)/ manage not to raise (c)/the necessary funds. (d)/ No error (e)**

- A** The scheme failed because
- B** some states could not
- C** manage not to raise
- D** the necessary funds
- E** No error

**Answer:** C

**Question 57**

**Real estate prices in the (a)/ business district of the city (b)/ are expected to rise (c)/ at 15% this year. (d)/ No error (e)**

- A** Real estate prices in the
- B** business district of the city
- C** are expected to rise
- D** at 15% this year
- E** No error

**Answer:** D

**Question 58**

**By so early as next year (a)/ that leading investment bank (b)/ has plants to open (c)/ an office in New Delhi. (d)/ No error (e)**

- A** By so early as next year
- B** that leading investment bank
- C** has plants to open
- D** an office in New Delhi
- E** No error

**Answer: A**

**Question 59**

**There is lots of (a)/ supports from the employees (b)/ for the proposal to (c)/ merge with the parent company. (d)/ No error (e)**

- A** There is lots of
- B** supports from the employees
- C** for the proposal to
- D** merge with the parent company
- E** No error

**Answer: B**

**Question 60**

**Experts have recommended that (a)/ the government reconsidered (b)/ restrictions imposed on foreign (c)/ investment in real estate. (d)/ No error (e)**

- A** Experts have recommended that
- B** the government reconsidered
- C** restrictions imposed on foreign
- D** investment in real estate
- E** No error

**Answer: B**

**Question 61**

**The crucial point to (a)/ be discussed at the (b)/ meeting is how to (a)/ well implement the policy. (d)/ No error (e)**

- A** The crucial point to
- B** be discussed at the

- C meeting is how to
- D well implement the policy
- E No error

**Answer:** D

#### Question 62

**He wants to (a)/ set up a laboratory (b)/ to undertake research (c)/ into a vaccine for cancer. (d)/ No error (e)**

- A He wants to
- B set up a laboratory
- C to undertake research
- D into a vaccine for cancer
- E No error

**Answer:** E

#### Question 63

**According to him (a)/ two factors which are (b)/ needy for success (c)/ are discipline and diligence. (d)/ No error (e)**

- A According to him
- B two factors which are
- C needy for success
- D are discipline and diligence
- E No error

**Answer:** C

#### Question 64

**Because of the pace at (a)/ which the company is growing (b)/ I believe it will easily (c)/ achieve their target. (d)/ No error (e)**

- A Because of the pace at
- B which the company is growing
- C I believe it will easily
- D achieve their target
- E No error

**Answer:** D

**Question 65**

**It is truth (a)/ that India is (b)/ the largest consumer of (c)/ gold in the world. (d)/ No error (e)**

- A It is truth
- B that India is
- C the largest consumer of
- D gold in the world
- E No error

**Answer: A**

**Instructions**

Which of the phrases at a, b, c and d. given below should replace the phrase given in bold in the following sentence to make the sentence grammatically meaningful and correct If the sentence is correct as it is and 'No correction is required', mark e: as the answer

**Question 66**

**The bank is overstaffed, has led to low productivity.**

- A led to
- B will lead towards
- C and has led in
- D which has led in
- E No correction required

**Answer: D**

**Question 67**

**You delay in taking a decision conveys a negative impression.**

- A You delay to take
- B If you delay taking
- C Your delay in taking
- D To delay by taking
- E No correction required

**Answer: C**

**Question 68**

**Today management student itself are opted to work for NGOs even though salaries offered to them are low.**

- A student itself is

- B** students themselves are
- C** students have
- D** student himself has
- E** No correction required

**Answer: C**

#### **Question 69**

**Absence off any guidelines, they are unwilling to take up the project.**

- A** Absent of
- B** In the absence of
- C** Because of the absence
- D** Without being absent
- E** No correction required

**Answer: B**

#### **Question 70**

**Without the development of rural people in country can no claim to be developed.**

- A** can never claim
- B** being claimed
- C** not able to claim
- D** have not any claim
- E** No correction required

**Answer: A**

#### **Instructions**

In each question below a sentence with four words printed in bold type is given. These are numbered as (a), (b), (c) and (d). One of these four words printed in bold may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word, which is wrongly spelt or inappropriate, if any. The number of that word is your answer. If all the words printed in bold are correctly spelt and also appropriate in the context of the sentence, mark 'e'. All Correct' as your answer

#### **Question 71**

**The organization preferred (a)/ to hire locale (b)/ population as they understood the language (c)/ and customer preferences. (d)/ All correct (e)**

- A** The organization preferred
- B** to hire locale
- C** population as they understood the language

**D** and customer preferences

**E** All correct

**Answer: B**

**Question 72**

**In our opinion the existing (a)/ assessment (b)/ system required immediate (c)/ revision. (d)/ All correct (e)**

**A** In our opinion the existing

**B** assessment

**C** system required immediate

**D** revision

**E** All correct

**Answer: A**

**Question 73**

**In response (a)/ to the advertisement a sizeable (b)/ number of candidates have submitted (c)/ their applications. (d)/ All correct (e)**

**A** In response

**B** to the advertisement a sizeable

**C** number of candidates have submitted

**D** their applications

**E** All correct

**Answer: A**

**Question 74**

**There is no guarantee (a)/ that if this model is adopted (b)/ the entire (c)/ sector will prosper. (d)/ All correct (e)**

**A** There is no guarantee

**B** that if this model is adopted

**C** the entire

**D** sector will prosper

**E** All correct

**Answer: E**

**Question 75**

**With this unique (a)/ initiative (b)/ the company hopes to sustain (c)/ its currant (d)/ growth rate. All correct (e)**

- A With this unique
- B initiative
- C the company hopes to sustain
- D its currant
- E growth rate. All correct

**Answer: D**

**Instructions**

In each of the following sentences there are two blank spaces. Below each five pairs of words have been denoted by numbers a, b, c, d and e. Find out which pair of words can be filled up in the blanks in the sentence in the same sequence to make the sentence meaningfully complete.

**Question 76**

**Mr. Srinivasan is..... to become Chairman of the group .....the retirement of his father.**

- A set, following
- B voted, subsequent
- C selected, despite
- D approved, because
- E decided, after

**Answer: A**

**Question 77**

**.....to your error the..... consignment has been delayed by a week.**

- A According, important
- B Duly, urgent
- C Owing, entire
- D Added, crucial
- E Admitting, special

**Answer: C**

**Question 78**

**On account of the..... in sales the software firm has achieved an eight per cent..... in net profit.**

- A surge, fall
- B increase, rise



- C decline, slope
- D hike, loss
- E growth, advance

**Answer:** B

**Question 79**

**We are proud to say that today..... 26 per cent of our total accounts are .....by women and senior citizens.**

- A approximate, held
- B nearly, authorised
- C over, maintain
- D above, open .
- E around, operated

**Answer:** E

**Question 80**

**The company has..... special training to employees on .....to trade online.**

- A announced, benefits
- B offered, course
- C imparted, risks
- D sanction, skills
- E provided, how

**Answer:** C

## Computer Knowledge

**Instructions**

For the following questions answer them individually

**Question 81**

**Cross-selling covers**

- A identifying customer needs
- B matching the products to customer needs
- C convincing the customers of product benefits
- D responding to questions and objections of customers
- E All of these

**Answer:** E

**Question 82**

**A prospect means**

- A** any customer who walks into the bank
- B** an employee of the bank
- C** a customer who is likely to be interested in bank's product or service
- D** a depositor of the bank
- E** a borrower of the bank

**Answer: C**

**Question 83**

**A Lead means**

- A** a prospect who is more likely to avail of the Bank's Product.
- B** a political leader
- C** a religious leader
- D** a bank chairman
- E** None of these

**Answer: A**

**Question 84**

**Innovation means**

- A** compensation
- B** inspiration
- C** additional perquisites
- D** implementing new ideas or new methods
- E** None of these

**Answer: D**

**Question 85**

**A Call means**

- A** calling on friends

- B** calling on bank employees
- C** calling on prospective customers
- D** to make telephone calls
- E** calling on relatives

**Answer: C**

**Question 86**

**The Traditional Marketing style involves**

- A** Telemarketing
- B** Digital Marketing
- C** Indirect Marketing
- D** Direct Marketing
- E** All of these

**Answer: D**

**Question 87**

**Modern methods of Marketing include**

- A** Publicity on the net
- B** Advertisement on the net
- C** Soliciting business through e-mails
- D** Telemarketing
- E** All of these

**Answer: E**

**Question 88**

**A true marketing requires**

- A** Command and order mindset
- B** Control mindset
- C** Active mindset
- D** Passive mindset
- E** None of these

**Answer: C**

**Question 89**

**Which of the following sentences is true?**

- A Marketing is not required in a Buyers' Market
- B Marketing is not required in a Sellers' Market
- C Marketing is not required due to globalisation
- D Marketing is not required due to competition
- E Marketing is not required due to liberalisation

**Answer: B**

#### **Question 90**

**For effective marketing, the salesmen should have which of these qualities?**

- A Creativity
- B Team spirit
- C Motivation
- D Effective communication skills
- E All of these

**Answer: E**

#### **Question 91**

**Market information means**

- A knowledge of shops and bazaars
- B knowledge of shopping malls
- C knowledge of customer profile and product mix
- D knowledge of various languages
- E None of these

**Answer: C**

#### **Question 92**

**Market Research is needed lot**

- A deciding the market area
- B deciding the right product to be sold
- C making proper marketing decisions
- D deciding right time to sell
- E All of these

**Answer: E**

**Question 93**

**Which of the following statements is true?**

- A Marketing makes the company to go into loss due to higher expenses
- B Marketing is not required in profit-making companies
- C Marketing sharpens the minds of the employees
- D Marketing is a time-bound seasonal function
- E Marketing is a waste of time

**Answer: C**

**Question 94**

**Marketing Plan helps in**

- A better lead generation
- B better systems
- C better results
- D improved Balance Sheet
- E better customer service

**Answer: C**

**Question 95**

**If Marketing is done effectively, which of the following is not required ?**

- A Advertisement
- B Publicity
- C Market Research
- D Market Segmentation
- E None of these

**Answer: B**

**Question 96**

**Motivation means**

- A Inspiring employees to perform better
- B Better Communication Skills
- C Sales Coaching
- D Market Research

**E** None of these

**Answer:** A

**Question 97**

**In a Selling Process In today's world**

**A** only standard products are sold

**B** no customization required

**C** the seller need not have product knowledge

**D** the seller should aim at customer satisfaction

**E** only quantum of sales matters

**Answer:** D

**Question 98**

**Find the true statement**

**A** Marketing is a waste of the employees's time

**B** Marketing is not required in India due to its vast population

**C** Marketing involves additional work

**D** Marketing involves team work

**E** Marketing is not required today due to IT advancement

**Answer:** D

**Question 99**

**A Target Market is**

**A** entire country

**B** entire city

**C** entire globe

**D** that which consists of customers who need the identified product

**E** All of these

**Answer:** D

**Question 100**

**Sales forecasting involves**

**A** Sales Planning

- B** Sales Pricing
- C** Distribution Channels
- D** Consumer Tastes
- E** All of these

**Answer:** E

#### **Question 101**

**How many options does a binary choice offer?**

- A** None
- B** One
- C** Two
- D** It depends on the amount of memory in the computer
- E** It depends on the speed of the computer's processor

**Answer:** C

#### **Question 102**

**Data going into the computer is called**

- A** output
- B** algorithm
- C** input
- D** calculations
- E** flowchart

**Answer:** C

#### **Question 103**

**How many values can be represented by a single byte?**

- A** 4
- B** 16
- C** 64
- D** 256
- E** 512

**Answer:** B

#### **Question 104**

**Transformation of input into output is performed by**

- A Peripherals
- B Memory
- C Storage
- D The Input-Output unit
- E The CPU

**Answer:** E

#### **Question 105**

**Device drivers are**

- A tiny power cords for external storage devices
- B experts who know to maximise the performance of devices
- C small, special-purpose programs
- D the innermost part of the operating system
- E substitutes for operating systems

**Answer:** C

#### **Question 106**

**A collection of programs that controls how your computer system runs and processes information is called**

- A operating system
- B computer
- C office
- D compiler
- E interpreter

**Answer:** A

#### **Question 107**

**Which of the following refers to a small, single-site network?**

- A LAN
- B DSL
- C RAM
- D USB
- E CPU

**Answer:** A



**Question 108**

**A set of instructions telling the computer what to do is called**

- A** mentor
- B** instructor
- C** compiler
- D** program
- E** debugger

**Answer:** D

**Question 109**

**If you receive an e-mail from someone you don't know, what should you do?**

- A** Forward it to the police immediately
- B** Delete it without opening it
- C** Open it and respond to them saying you don't know them
- D** Reply and ask them for their personal information
- E** Reply and tell them you want to keep in touch with them

**Answer:** B

**Question 110**

**Which of the following can handle most system functions that aren't handled directly by the operating system?**

- A** Vertical market applications
- B** Utilities
- C** Algorithms
- D** Integrated software
- E** Compilers

**Answer:** B

**Question 111**

**Microsoft Office is**

- A** Shareware
- B** Public-domain software
- C** Open-source software
- D** A vertical market application
- E** An application suite

**Answer: E**

**Question 112**

**Computer connected to a LAN (Local Area Network) can**

- A** run faster
- B** go on line
- C** share information and/or share peripheral equipment
- D** E-mail
- E** None of these

**Answer: C**

**Question 113**

**Which of the following refers to the memory in your computer?**

- A** RAM
- B** DSL
- C** USB
- D** LAN
- E** CPU

**Answer: A**

**Question 114**

**Information travels between components on the motherboard through**

- A** Flash memory
- B** CMOS
- C** Bays
- D** Buses
- E** Peripherals

**Answer: C**

**Question 115**

**One megabyte equals approximately**

- A** 1,000 bits

- B** 1,000 bytes
- C** 1 million bytes
- D** 1 million bits
- E** 2,000 bytes

**Answer:** C

#### **Question 116**

**When you are working on a document on PC, where is the document temporarily stored?**

- A** RAM
- B** ROM
- C** The CPU
- D** Flash memory
- E** The CD-ROM

**Answer:** D

#### **Question 117**

**How are data organised in a spreadsheet?**

- A** Lines and spaces
- B** Layers and planes
- C** Height and width
- D** Rows and columns
- E** None of these

**Answer:** D

#### **Question 118**

**Magnetic tape is not practical for applications where data must be quickly recalled because tape is**

- A** a random-access medium
- B** a sequential access medium
- C** a read only medium
- D** fragile and easily damaged
- E** an expensive storage medium

**Answer:** B

**Question 119**

The blinking symbol on the computer screen is called the

- A mouse
- B logo
- C hand
- D palm
- E cursor

**Answer:** E

**Question 120**

When cutting and pasting, the item cut is temporarily stored in

- A ROM
- B Hard drive
- C Diskette
- D Dashboard
- E Clipboard

**Answer:** E

**Explanation:**

QUANTITATIVE APTITUDE

## Quant

**Instructions**

What should come in place of question mark (?) in the following questions ?

**Question 121**

**(8.2% of 365) - (1.75% of 108) = ?**

- A 16.02
- B 28.04
- C 42.34
- D 53.76
- E None of these

**Answer:** B

**Explanation:**

Expression : (8.2% of 365) - (1.75% of 108) = ?

$$= \left( \frac{8.2}{100} \times 365 \right) - \left( \frac{1.75}{100} \times 108 \right)$$

$$= 29.93 - 1.89$$

$$= 28.04$$

**Question 122**

$$[(135)^2 \div 15 \times 32] \div ? = 45 \times 24$$

**A** 18

**B** 24

**C** 36

**D** 44

**E** None of these

**Answer:** C

**Explanation:**

$$\text{Expression : } [(135)^2 \div 15 \times 32] \div ? = 45 \times 24$$

$$\Rightarrow \left[ \frac{135 \times 135 \times 32}{15} \right] \div ? = 45 \times 24$$

$$\Rightarrow 38880 \div ? = 45 \times 24$$

$$\Rightarrow ? = \frac{38880}{45 \times 24}$$

$$\Rightarrow ? = 36$$

**Question 123**

$$(96)^2 + (63)^2 = (?)^2 - (111)^2 - 8350$$

**A** 33856

**B** 30276

**C** 174

**D** 184

**E** None of these

**Answer:** D

**Explanation:**

$$\text{Expression : } (96)^2 + (63)^2 = (?)^2 - (111)^2 - 8350$$

$$\Rightarrow 9216 + 3969 = (?)^2 - 12321 - 8350$$

$$\Rightarrow 13185 = (?)^2 - 20671$$

$$\Rightarrow ? = \sqrt{13185 + 20671} = \sqrt{33856}$$

$$\Rightarrow ? = 184$$

**Question 124**

$$4368 + 2158 - 596 - ? = 3421 + 1262$$

**A** 1066

- B** 1174
- C** 1247
- D** 1387
- E** None of these

**Answer:** C

**Explanation:**

Expression :  $4368 + 2158 - 596 - ? = 3421 + 1262$

$\Rightarrow 6526 - 596 - ? = 4683$

$\Rightarrow ? = 5930 - 4683 = 1247$

**Question 125**

$2172 \div ? = 1832 - 956 - 514$

- A** 6
- B** 8
- C** 10
- D** 12
- E** None of these

**Answer:** A

**Explanation:**

Expression :  $2172 \div ? = 1832 - 956 - 514$

$\Rightarrow \frac{2172}{?} = 362$

$\Rightarrow ? = \frac{2172}{362} = 6$

**Question 126**

$666.06 + 66.60 + 0.66 + 6.06 + 6 + 60 = ?$

- A** 819.56
- B** 805.38
- C** 826.44
- D** 798.62
- E** None of these

**Answer:** B

**Explanation:**

Expression :  $666.06 + 66.60 + 0.66 + 6.06 + 6 + 60 = ?$

$= 805.38$

**Question 127**

$15.594 - 4.312 - 3.517 - 1.689 = ?$

- A 6.706
- B 6.760
- C 6.670
- D 6.607
- E None of these

**Answer:** E

**Explanation:**

$$\begin{aligned} \text{Expression : } & 15.594 - 4.312 - 3.517 - 1.689 = ? \\ & = 15.594 - 9.518 \\ & = 6.076 \end{aligned}$$

**Question 128**

$$205 \times ? \times 13 = 33625 + 25005$$

- A 22
- B 27
- C 33
- D 39
- E None of these

**Answer:** A

**Explanation:**

$$\begin{aligned} \text{Expression : } & 205 \times ? \times 13 = 33625 + 25005 \\ \Rightarrow & 205 \times ? \times 13 = 58630 \\ \Rightarrow ? = & \frac{58630}{205 \times 13} \\ \Rightarrow ? = & 22 \end{aligned}$$

**Question 129**

$$69 \div 3 \times 0.85 + 14.5 - 3 = ?$$

- A 36.45
- B 23.85
- C 42.95
- D 18.65
- E None of these

**Answer:** E

**Explanation:**

Expression :  $69 \div 3 \times 0.85 + 14.5 - 3 = ?$

$= 23 \times 0.85 + 11.5$

$= 19.55 + 11.5 = 31.05$

**Question 130**

$(10)^{24} \times (10)^{-21} = ?$

- A** 3
- B** 10
- C** 100
- D** 1000
- E** None of these

**Answer:** D

**Explanation:**

Expression :  $(10)^{24} \times (10)^{-21} = ?$

$= (10)^{24-21}$

$= 10^3 = 1000$

**Instructions**

What should come in place of question mark (?) in the following number series.

**Question 131**

**12, 6.5, 7.5, 12.75, 27.5, 71.25, ?**

- A** 225.75
- B** 216.75
- C** 209.75
- D** 236.75
- E** 249.75

**Answer:** B

**Explanation:**

The pattern here followed is :

$12 * 0.5 + 0.5 = 6.5$

$6.5 * 1 + 1 = 7.5$

$7.5 * 1.5 + 1.5 = 12.75$

$12.75 * 2 + 2 = 27.5$

$27.5 * 2.5 + 2.5 = 71.25$

$71.25 * 3 + 3 = \mathbf{216.75}$

**Question 132**

**16, 24, 36, 54, 81, 121.5, ?**



**A** 182.25

**B** 174.85

**C** 190.65

**D** 166.55

**E** 158.95

**Answer:** A

**Explanation:**

The pattern here followed is :

$$16 \times 2^3 = 24$$

$$24 \times 2^3 = 36$$

$$36 \times 2^3 = 54$$

$$54 \times 2^3 = 81$$

$$81 \times 2^3 = 121.5$$

$$121.5 \times 2^3 = \mathbf{182.25}$$

**Question 133**

**12, 12, 18, 45, 180, 1170, ?**

**A** 13485

**B** 14675

**C** 15890

**D** 16756

**E** 12285

**Answer:** E

**Explanation:**

The pattern here followed is :

$$12 * 1 = 12$$

$$12 * 1.5 = 18$$

$$18 * 2.5 = 45$$

$$45 * 4 = 180$$

$$180 * 6.5 = 1170$$

$$1170 * 10.5 = \mathbf{12285}$$

**Question 134**

**22, 23, 27, 36, 52, 77, ?**

**A** 111

**B** 109

**C** 113

**D** 117

**E** 115

**Answer:** C

**Explanation:**

The pattern here followed is :

$$22 + 1^2 = 23$$

$$23 + 2^2 = 27$$

$$27 + 3^2 = 36$$

$$36 + 4^2 = 52$$

$$52 + 5^2 = 77$$

$$77 + 6^2 = \mathbf{113}$$

**Question 135**

**16, 14, 24, 66, 256, 1270, ?**

**A** 8564

**B** 5672

**C** 4561

**D** 7608

**E** 6340

**Answer:** D

**Explanation:**

The pattern here followed is :

$$16 * 1 - 2 = 14$$

$$14 * 2 - 4 = 24$$

$$24 * 3 - 6 = 66$$

$$66 * 4 - 8 = 256$$

$$256 * 5 - 10 = 1270$$

$$1270 * 6 - 12 = \mathbf{7608}$$

**Instructions**

Study the following table carefully to answer the questions that follow :

**No of boys and girls in five streams of a college over the years.**

STREAMS										
Year	Arts		Science		Commerce		Management		IT	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
2002	556	414	619	505	668	612	770	633	670	515
2003	763	608	793	612	781	616	667	439	866	722
2004	672	519	540	516	859	713	778	727	781	619
2005	809	602	928	908	870	811	849	729	977	817
2006	745	510	884	820	967	819	562	938	990	808
2007	698	413	765	616	571	515	1288	1016	1151	1010

**Question 136**

What is the total number of boys, for all the streams together, in the year 2004 ?

- A 4148
- B 3630
- C 4433
- D 3247
- E None of these

**Answer: B**

**Explanation:**

Total number of boys for all the streams together in the year 2004

$$= 672 + 540 + 859 + 778 + 781$$

$$= \mathbf{3630}$$

**Question 137**

The number of boys in Arts stream in the year 2004 is approximately what per cent of the total number of boys for all the years together in Arts stream ?

- A 27
- B 34
- C 08
- D 39
- E 16

**Answer: E**

**Explanation:**

No. of boys in Arts stream in 2004 = 672

No. of boys in Arts stream for all the years = 556 + 763 + 672 + 809 + 745 + 698

$$= 4243$$

$$\Rightarrow \text{Required \%} = \frac{672}{4243} * 100\%$$

$$= 15.83\% \approx \mathbf{16\%}$$

**Question 138**

What is the ratio of the total number of boys to the total number of girls, from all the streams together, for the year 2007 ?

- A 2 : 3
- B 14:13
- C 52 : 49
- D 213 : 170
- E None of these

**Answer:** D

**Explanation:**

No. of boys from all the streams together in 2007 =  $698 + 765 + 571 + 1288 + 1151$   
 = 4473

No. of girls from all the streams together in 2007 =  $413 + 616 + 515 + 1016 + 1010$   
 = 3570

=> Required ratio =  $4473 : 3570 = \mathbf{213 : 170}$

**Question 139**

**What is the ratio of the total number of boys to the total number of girls, in the Management stream for all the years together ?**

- A 9 : 8
- B 71 : 86
- C 91 : 83
- D 27 : 23
- E None of these

**Answer:** C

**Explanation:**

Total number of boys in management stream =  $770 + 667 + 778 + 849 + 562 + 1288$   
 = 4914

Total no. of girls in management stream =  $633 + 439 + 727 + 729 + 938 + 1016$   
 = 4482

=> Required ratio =  $4914 : 4482 = \mathbf{91 : 83}$

**Question 140**

**What is the average number of Girls from Commerce stream for the given years ?**

- A 681
- B 675
- C 618
- D 657
- E None of these

**Answer:** A

**Explanation:**

Total number of girls in the commerce stream

$$= 612 + 616 + 713 + 811 + 819 + 515$$

$$= 4086$$

$$\therefore \text{Required average} = \frac{4086}{6}$$

$$= \mathbf{681}$$

**Instructions**

What approximate value should come in place of question mark (?) in the following questions ? (You are not expected to calculate the exact value.)

**Question 141**

$$(935.82)^2 = ?$$

**A** 870000

**B** 867500

**C** 888800

**D** 875800

**E** 899800

**Answer:** D

**Explanation:**

$$\text{Expression : } (935.82)^2 = ?$$

$$= (936)^2$$

$$= 876096 \approx 875800$$

**Question 142**

$$628.306 + 6.1325 \times 44.0268 = ?$$

**A** 820

**B** 970

**C** 1050

**D** 1175

**E** 900

**Answer:** E

**Explanation:**

$$\text{Expression : } 628.306 + 6.1325 \times 44.0268 = ?$$

$$= 628 + (6 \times 44)$$

$$= 628 + 264$$

$$= 892 \approx 900$$

**Question 143**

$$(739\% \text{ of } 383) \div 628 = ?$$

- A 10.00
- B 4.50
- C 15.75
- D 19.25
- E 24.15

**Answer:** B

**Explanation:**

$$\text{Expression : } (739\% \text{ of } 383) \div 628 = ?$$

$$= \left( \frac{739}{100} \times 383 \right) \div 628$$

$$= \left( \frac{740}{100} \times 380 \right) \div 630$$

$$= \frac{2812}{630}$$

$$= 4.46 \approx 4.50$$

**Question 144**

$$(9795 + 7621 + 938) \div (541 + 831 + 496) = ?$$

- A 9
- B 13
- C 17
- D 23
- E 29

**Answer:** A

**Explanation:**

$$\text{Expression : } (9795 + 7621 + 938) \div (541 + 831 + 496) = ?$$

$$\Rightarrow ? = \frac{18354}{1868}$$

$$\Rightarrow ? = 9.8 \approx 9$$

**Question 145**

$$814296 \times 36 = ? \times 96324$$

- A 326
- B 272
- C 304
- D 358
- E 260

**Answer:** C

**Explanation:**

Expression :  $814296 \times 36 = ? \times 96324$

$$\Rightarrow ? = \frac{814296 \times 36}{96324}$$

$$\Rightarrow ? = 304.33 \approx 304$$

**Instructions**

Study the information carefully to answer the following questions :

In an organisation consisting of 750 employees, the ratio of Males to Females is 8 : 7 respectively. All the employees work in five different departments viz. HR, Management, PR, IT and Recruitment. 16 per cent of the Females work in Management Department. 32 per cent of Males are in HR Department. One-fifth of the Females are in the Department of Recruitment. The ratio of Males to Females in the Management Department is 3 : 2 respectively. 20 per cent of the total numbers of employees are in PR Department. Females working in Recruitment are 50 per cent of the Males working in the same Department. 8 per cent of the Males are in IT Department. The remaining Males are in PR Department. 22 per cent of the Females work in HR Department and the remaining Females are working in IT Department.

**Question 146**

**What is the total number of females working in the IT and Recruitment Department together ?**

- A 147
- B 83
- C 126
- D 45
- E None of these

**Answer: B**

**Explanation:**

Total number of employees = 750

$$\text{Males} = \frac{8}{15} * 750 = 400$$

$$\text{Females} = 750 - 400 = 350$$

$$\text{Females in Mgmt department} = \frac{16}{100} * 350 = 56$$

$$\text{Males in HR department} = \frac{32}{100} * 400 = 128$$

$$\text{Females in recruit department} = \frac{1}{5} * 350 = 70$$

$$\text{Males in Mgmt department} = \frac{3}{2} * 56 = 84$$

$$\text{Total employees in PR department} = \frac{20}{100} * 750 = 150$$

$$\text{Males in recruit department} = 2 * 70 = 140$$

$$\text{Males in IT department} = \frac{8}{100} * 400 = 32$$

$$\text{Males in PR department} = 750 - 128 - 84 - 140 - 32 = 16$$

$$\text{Females in PR department} = 150 - 16 = 134$$

$$\text{Females in HR department} = \frac{22}{100} * 350 = 77$$

$$\text{Females in IT department} = 350 - 77 - 56 - 134 - 70 = 13$$

Department	Total	Male	Female
HR	205	128	77
Management	140	84	56
PR	150	16	134
IT	45	32	13
Recruitment	210	140	70

=> No. of females in the IT and Recruitment department together =  $13 + 70 = 83$

#### Question 147

**What is the number of females working in the HR Department**

- A 77
- B 70
- C 56
- D 134
- E None of these

**Answer:** A

#### Explanation:

Total number of employees = 750

$$\text{Males} = \frac{8}{15} * 750 = 400$$

$$\text{Females} = 750 - 400 = 350$$

$$\text{Females in Mgmt department} = \frac{16}{100} * 350 = 56$$

$$\text{Males in HR department} = \frac{32}{100} * 400 = 128$$

$$\text{Females in recruit department} = \frac{1}{5} * 350 = 70$$

$$\text{Males in Mgmt department} = \frac{3}{2} * 56 = 84$$

$$\text{Total employees in PR department} = \frac{20}{100} * 750 = 150$$

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$$\text{Females in PR department} = 150 - 16 = 134$$

$$\text{Females in HR department} = \frac{22}{100} * 350 = 77$$

$$\text{Females in IT department} = 350 - 77 - 56 - 134 - 70 = 13$$



Department	Total	Male	Female
HR	205	128	77
Management	140	84	56
PR	150	16	134
IT	45	32	13
Recruitment	210	140	70

Clearly, number of females in the HR department = **77**

**Question 148**

**Number of males working in HR Department forms approximately what per cent of total number of the employees in the organisation ?**

- A 20
- B 28
- C 32
- D 9
- E 17

**Answer: E**

**Explanation:**

Total number of employees = 750

$$\text{Males} = \frac{8}{15} * 750 = 400$$

$$\text{Females} = 750 - 400 = 350$$

$$\text{Females in Mgmt department} = \frac{16}{100} * 350 = 56$$

$$\text{Males in HR department} = \frac{32}{100} * 400 = 128$$

$$\text{Females in recruit department} = \frac{1}{5} * 350 = 70$$

$$\text{Males in Mgmt department} = \frac{3}{2} * 56 = 84$$

$$\text{Total employees in PR department} = \frac{20}{100} * 750 = 150$$

$$\text{Males in recruit department} = 2 * 70 = 140$$

$$\text{Males in IT department} = \frac{8}{100} * 400 = 32$$

$$\text{Males in PR department} = 750 - 128 - 84 - 140 - 32 = 16$$

$$\text{Females in PR department} = 150 - 16 = 134$$

$$\text{Females in HR department} = \frac{22}{100} * 350 = 77$$

$$\text{Females in IT department} = 350 - 77 - 56 - 134 - 70 = 13$$

Department	Total	Male	Female
HR	205	128	77
Management	140	84	56
PR	150	16	134
IT	45	32	13
Recruitment	210	140	70

$$\Rightarrow \text{Required \%} = \frac{128}{750} * 100 \approx \mathbf{17\%}$$

### Question 149

**Number of males working in PR Department forms what per cent of the number of Females working in the same Department ? (rounded off to two digits after decimal)**

- A 22.98
- B 16.68
- C 11.94
- D 6.79
- E 27.86

**Answer:** C

### Explanation:

Total number of employees = 750

$$\text{Males} = \frac{8}{15} * 750 = 400$$

$$\text{Females} = 750 - 400 = 350$$

$$\text{Females in Mgmt department} = \frac{16}{100} * 350 = 56$$

$$\text{Males in HR department} = \frac{32}{100} * 400 = 128$$

$$\text{Females in recruit department} = \frac{1}{5} * 350 = 70$$

$$\text{Males in Mgmt department} = \frac{3}{2} * 56 = 84$$

$$\text{Total employees in PR department} = \frac{20}{100} * 750 = 150$$

$$\text{Males in recruit department} = 2 * 70 = 140$$

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$$\text{Females in PR department} = 150 - 16 = 134$$

$$\text{Females in HR department} = \frac{22}{100} * 350 = 77$$

$$\text{Females in IT department} = 350 - 77 - 56 - 134 - 70 = 13$$

Department	Total	Male	Female
HR	205	128	77
Management	140	84	56
PR	150	16	134
IT	45	32	13
Recruitment	210	140	70

=> Required % =  $\frac{16}{34} * 100 = 11.94\%$

**Question 150**

**What is the total number of employees working in the Management Department ?**

- A 128
- B 77
- C 210
- D 140
- E None of these

**Answer: D**

**Explanation:**

Total number of employees = 750

Males =  $\frac{8}{15} * 750 = 400$

Females =  $750 - 400 = 350$

Females in Mgmt department =  $\frac{16}{100} * 350 = 56$

Males in HR department =  $\frac{32}{100} * 400 = 128$

Females in recruit department =  $\frac{1}{5} * 350 = 70$

Males in Mgmt department =  $\frac{3}{2} * 56 = 84$

Department	Total	Male	Female
HR	205	128	77
Management	140	84	56
PR	150	16	134
IT	45	32	13
Recruitment	210	140	70

Total number of employees working in the Management department = **140**

**Instructions**

For the following questions answer them individually

**Question 151**

**The simple interest accrued on an amount of Rs. 19,800 at the end of three years is Rs. 7,128. What would be the compound interest accrued on the same amount at the same rate in the same period ?**

- A Rs. 8934.6784

- B** Rs. 8017.5744
- C** Rs. 7861.8754
- D** Cannot be determined
- E** None of these

**Answer: B**

**Explanation:**

Let rate of interest be  $r\%$

$$\Rightarrow \text{Simple interest} = \frac{19800 \times r \times 3}{100} = 7128$$

$$\Rightarrow r = 12\%$$

$$\text{Now, C.I.} = 19800 \left[ \left( 1 + \frac{12}{100} \right)^3 - 1 \right]$$

$$= 19800(1.12^3 - 1)$$

$$= 19800 * 0.405 = 8019$$

$$= \text{Rs. } 8017.5744$$

**Question 152**

**If the numerator of a fraction is increased by 400% and the denominator is increased by 500%, the resultant fraction is 10/21 . What was the original fraction ?**

- A** 5/12
- B** 8/13
- C** 17/14
- D** 4/7
- E** None of these

**Answer: D**

**Explanation:**

Let the original fraction be  $\frac{x}{y}$

Acc to ques,

$$\Rightarrow \frac{x + \frac{400}{100} * x}{y + \frac{500}{100} * y} = \frac{10}{21}$$

$$\Rightarrow \frac{5x}{6y} = \frac{10}{21}$$

$$\Rightarrow y = \frac{10}{21} \times \frac{6}{5}$$

$$\Rightarrow y = \frac{4}{7}$$

**Question 153**

**What is 26% of 55% of 10/13th of 6100 ?**

- A** 617
- B** 681

- C 706
- D 734
- E None of these

**Answer:** E

**Explanation:**

To find : 26% of 55% of 10/13th of 6100

$$= \frac{26}{100} \times \frac{55}{100} \times \frac{10}{13} \times 6100$$

$$= 11 \times 61 = 671$$

=> Ans - (E)

**Question 154**

**The ages of Aarzo and Arnav are in the ratio of 11 : 13 respectively. After 7 years the ratio of their ages will be 20 : 23. What is the difference in years between their ages ?**

- A 4 years
- B 7 years
- C 6 years
- D 5 years
- E None of these

**Answer:** C

**Explanation:**

Let the present age of Aarzo =  $11x$  years

Present age of Arnav =  $13x$  years

Acc to ques,

$$\Rightarrow \frac{11x+7}{13x+7} = \frac{20}{23}$$

$$\Rightarrow 260x + 140 = 253x + 161$$

$$\Rightarrow 7x = 21$$

$$\Rightarrow x = 3$$

∴ Difference between their ages

$$= 13x - 11x = 2x$$

$$= 2 * 3 = 6 \text{ years}$$

**Question 155**

**One-eighth of a number is 17.25. What will 73% of the number be ?**

- A 100.74
- B 138.00
- C 96.42

D 82.66

E None of these

**Answer:** A

**Explanation:**

Let the number be  $8x$

Acc to ques,

$$\Rightarrow \frac{1}{8} * 8x = 17.25$$

$$\Rightarrow x = 17.25$$

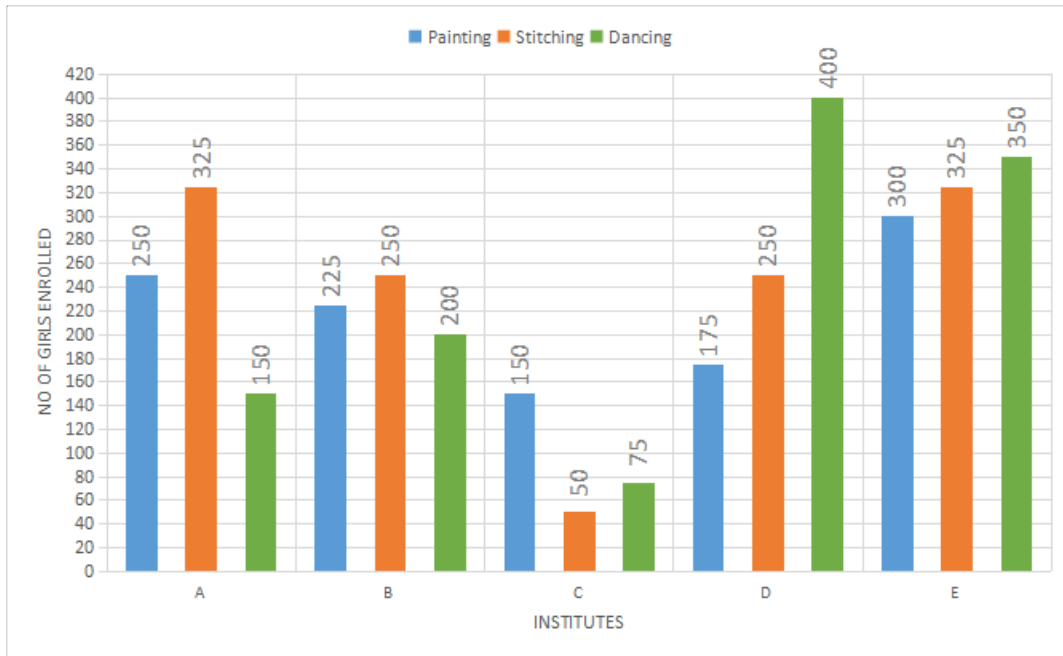
$$\therefore 73\% \text{ of the number} = \frac{73}{100} * 8x$$

$$= 0.73 * 8 * 17.25 = 100.74$$

**Instructions**

Study the graph carefully to answer the questions that follow :

**No of Girls enrolled in Different Hobby Classes in various institutes in a year**



**Question 156**

What is the respective ratio of total number of girls enrolled in Painting in the Institutes A and C together to those enrolled in stitching in the Institutes D and E together ?

A 5 : 4

B 5 : 7

C 16 : 23

D 9 : 8

E None of these

**Answer:** C

**Explanation:**

Total number of girls enrolled in Painting in the Institutes A and C together =  $250 + 150 = 400$

Total number of girls enrolled in Stitching in the Institutes D and E together =  $250 + 325 = 575$

$$\Rightarrow \text{Required ratio} = \frac{400}{575} = \frac{16}{23}$$

$$= 16 : 23$$

### Question 157

**Number of girls enrolled in stitching in Institute B forms approximately what per cent of the total number of girls enrolled in stitching in all the Institutes together ?**

**A** 29

**B** 21

**C** 33

**D** 37

**E** 45

**Answer:** B

#### **Explanation:**

No. of girls enrolled in stitching in institute B = 250

Total no. of girls enrolled in stitching in all the institutes

$$= 325 + 250 + 50 + 250 + 325 = 1200$$

$$\Rightarrow \text{Required \%} = \frac{250}{1200} * 100$$

$$= 20.83 \% \approx 21\%$$

### Question 158

**What is the respective ratio of total number of girls enrolled in Painting, Stitching and Dancing from all the Institutes together ?**

**A** 44 : 48 : 47

**B** 43 : 47 : 48

**C** 44 : 47 : 48

**D** 47 : 48 : 44

**E** None of these

**Answer:** A

#### **Explanation:**

Total number of girls from all institutes enrolled in :

$$\text{Painting} = 250 + 225 + 150 + 175 + 300 = 1100$$

$$\text{Stitching} = 325 + 250 + 50 + 250 + 325 = 1200$$

$$\text{Dancing} = 150 + 200 + 75 + 400 + 350 = 1175$$

$$\Rightarrow \text{Required ratio} = 1100 : 1200 : 1175$$

$$= 44 : 48 : 47$$

### Question 159

**Number of girls enrolled in Dancing in Institute A forms what per cent of total number of girls enrolled in all the Hobby classes together in that Institute ? (rounded off to two digits after decimal)**

- A 23.87
- B 17.76
- C 31.23
- D 33.97
- E 20.69

**Answer:** E

**Explanation:**

No. of girls enrolled in institute A in :

Painting = 250

Stitching = 325

Dancing = 150

Total no. of girls enrolled in institute A = 250 + 325 + 150 = 725

=> Required % =  $\frac{150}{725} * 100 = 20.69\%$

**Question 160**

**What is the total number of girls enrolled in Painting from all the Institutes together ?**

- A 1150
- B 1200
- C 1275
- D 1100
- E None of these

**Answer:** D

**Explanation:**

Total no. of girls enrolled in painting from all the institutes together

= 250 + 225 + 150 + 175 + 300

= 1100

## Reasoning

**Instructions**

For the following questions answer them individually

**Question 161**

**Among M, T, R and P, M is older than only P. T is older than R. Who among them is the oldest ?**

- A T
- B R
- C T or R



**D** Data inadequate

**E** None of these

**Answer:** A

**Explanation:**

Let us give them ranks, where 1 -> oldest and 4 -> youngest

M is older than only P, => P is the youngest and M = 3 , P = 4

Also, T is older than R, => T = 1 , R = 2

∴ T > R > M > P

Thus, T is the oldest.

=> Ans - (A)

**Question 162**

**Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?**

**A** Hill

**B** Valley

**C** Dam

**D** River

**E** Mountain

**Answer:** D

**Explanation:**

River is a natural water habitat, hence it is the odd one.

=> Ans - (D)

**Question 163**

**How many meaningful English words can be formed with the letters ESRO using each letter only once in each word ?**

**A** None

**B** One

**C** Two

**D** Three

**E** More than three

**Answer:** C

**Explanation:**

Letters : E,S,R,O

Meaningful words that can be formed by using above letters

= Rose , Sore

Thus, only 2 such words are formed.

=> Ans - (C)

#### Question 164

If P denotes '+': 'R' denotes '÷': T denotes '-' and W' denotes 'x'; then-  $40 R 8 W 10 T 12 P 16 = ?$

- A 50
- B 46
- C 30
- D 70
- E None of these

**Answer:** E

#### Explanation:

given that P denotes '+': 'R' denotes '÷': T denotes '-' and W' denotes 'x'

we need to find value of  $40 R 8 W 10 T 12 P 16$

$$= 40 \div 8 \times 10 - 12 + 16$$

using BODMAS rule

$$= 54$$

#### Question 165

What should come next in the following number sequence ?

2 2 3 2 3 4 2 3 4 5 2 3 4 5 6 2 3 4 5 6 7 2 3 4

- A 8
- B 5
- C 6
- D 2
- E None of these

**Answer:** B

#### Explanation:

Sequence : 2 2 3 2 3 4 2 3 4 5 2 3 4 5 6 2 3 4 5 6 7 2 3 4

If we partition the above sequence, we can see it is an increasing number series.

$$= 2, 23, 234, 2345, 23456, 234567, 234$$

Thus, the next number after 4 is '5'

=> Ans - (B)

#### Question 166

How many such pairs of letters are there in the word **CONSTABLE** each of which has as many letters between them in the word as in the English alphabet ?

- A None

- B** One
- C** Two
- D** Three
- E** More than three

**Answer:** D

**Explanation:**

Word = CONSTABLE

Pairs of letters which have as many letters between them in the word as in the English alphabet

= (S,T) , (A,B) , (O,N)

Thus, there are 3 such pairs.

=> Ans - (D)

**Question 167**

**In a certain code BOARD is written as 54#12 and MORE is written as 941\$. How is DREAM written in that code ?**

- A** 21\$#9
- B** 2\$1#9
- C** 51\$#9
- D** 25\$#9
- E** None of these

**Answer:** A

**Explanation:**

BOARD = 54#12

MORE = 941\$

Using same codes, we can derive the codes for D,R,E,A and M

=> Code for DREAM = 21\$#9

=> Ans - (A)

**Question 168**

**Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ?**

- A** 50
- B** 65
- C** 170
- D** 255
- E** 290

**Answer:** D

**Explanation:**

- (A) :  $50 = 7^2 + 1$
- (B) :  $65 = 8^2 + 1$
- (C) :  $170 = 13^2 + 1$
- (D) :  $255 = 16^2 - 1$
- (E) :  $290 = 17^2 + 1$

=> Ans - (D)

**Question 169**

How many such are there in the number 5231698 each of which is as far away from the beginning of the number as when the digits are rearranged in ascending order ?

- A None
- B One
- C Two
- D Three
- E More than three

**Answer:** D

**Explanation:**

Number = 5231698

When arranged in ascending order, new number = 1235689

Thus, position of three numbers, i.e. 2,3 and 6 remains unchanged after rearrangement.

=> Ans - (D)

**Question 170**

In a certain code CREAM is written as NBDBQ. How is BREAD written in that code?

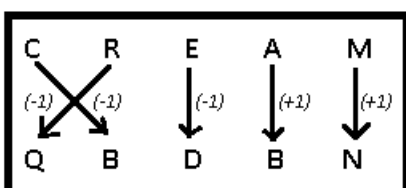
- A EBFAQ
- B EBDAQ
- C BEDQA
- D BEFQA
- E None of these

**Answer:** B

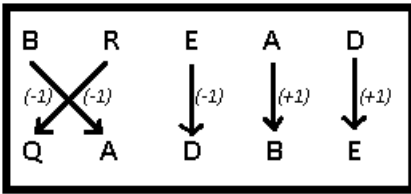
**Explanation:**

Code for CREAM = NBDBQ

If we reverse the code, the code is QBDBN



Following the same pattern,



In reverse order, => Code for BREAD = EBDAQ

=> Ans - (B)

**Instructions**

In each of the questions below are given three statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Question 171**

**Statements :**

- Some flowers are bins.**
- Some bins are handles.**
- All handles are sticks.**

**Conclusions :**

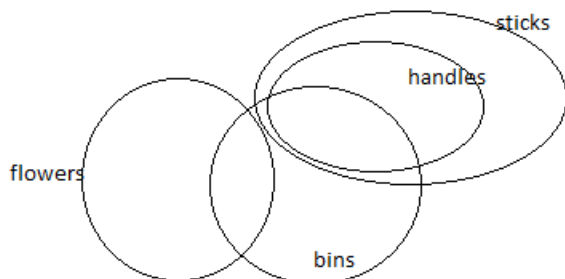
- I : Some sticks are bins.**
- II : Some handles are flowers.**
- III: Some sticks are flowers.**

- A** Only II follows
- B** Only III follows
- C** Only I and II follow
- D** Only I and III follow
- E** None of these

**Answer: A**

**Explanation:**

one of the possibility generated due to above statements can be drawn in the form of following venn



as we can conclude from the above that only conclusion 2 is true

**Question 172**

**Statements :**

- Some towers are windows.**
- All windows are houses.**
- Some houses are temples.**

**Conclusions :**

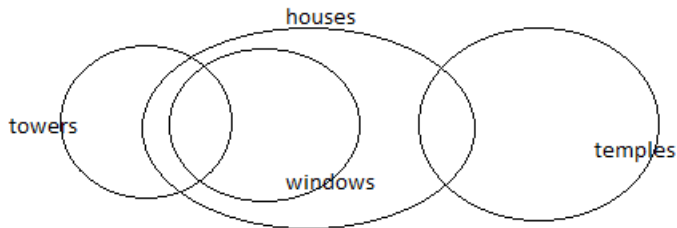
- I : Some towers are temples.**
- II : Some houses are towers.**
- III : Some temples are windows.**

- A Only I follows
- B Only II follows
- C Only III follows
- D Only I and II follow
- E None of these

**Answer: B**

**Explanation:**

Following venn can be drawn from the above statements



and hence we can say that only conclusion 2nd is true .

**Question 173**

**Statements :**

**Some walls are doors.**

**Some doors are cots.**

**Some cots are chairs.**

**Conclusions :**

**I : Some chairs are doors.**

**II : Some cots are walls.**

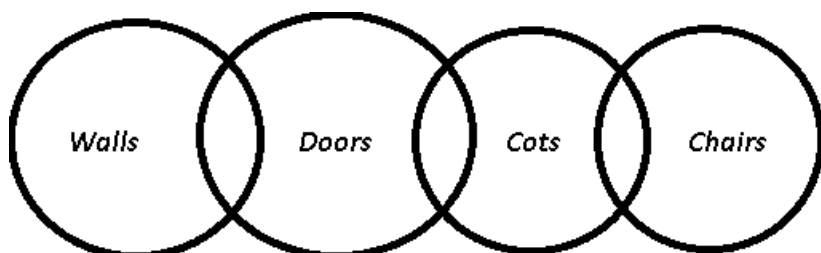
**III : No chair is door.**

- A Only II follows
- B Only III follows
- C Only either I or III follows
- D Only I follows
- E None of these

**Answer: C**

**Explanation:**

The venn diagram for above statements is :



Conclusions :

- I. Some chairs are doors = may or may not be true
- II. Some cots are walls = false

III. No chair is door = may or may not be true

Thus, only either I or III follows

=> Ans - (C)

### Question 174

**Statements :**

**All trees are gardens.**

**All gardens are stones.**

**All stones are fences.**

**Conclusions**

**I : Some fences are gardens.**

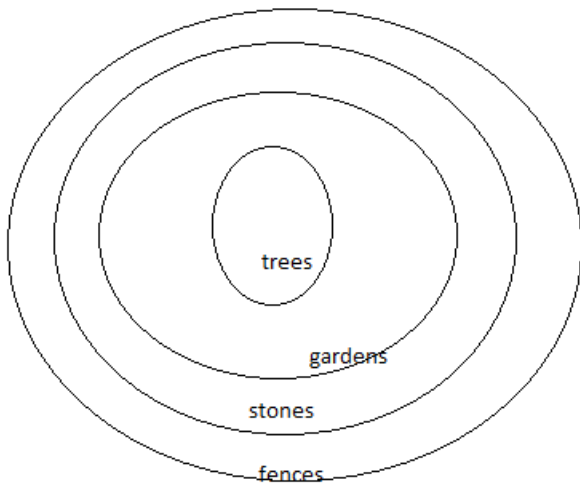
**II : All gardens are fences.**

**III : Some stones are trees.**

- A** Only I and II follow
- B** Only I and III follow
- C** Only II and III follow
- D** All follow
- E** None of these

**Answer:** D

**Explanation:**



following venn can be drawn from the above statements and hence we can see that all conclusions are true

### Question 175

**Statements :**

**All books are leaves.**

**Some leaves are jungles.**

**No jungle is box.**

**Conclusions :**

**I : Some jungles are books.**

**II : No book is box.**

**III : Some leaves are boxes.**

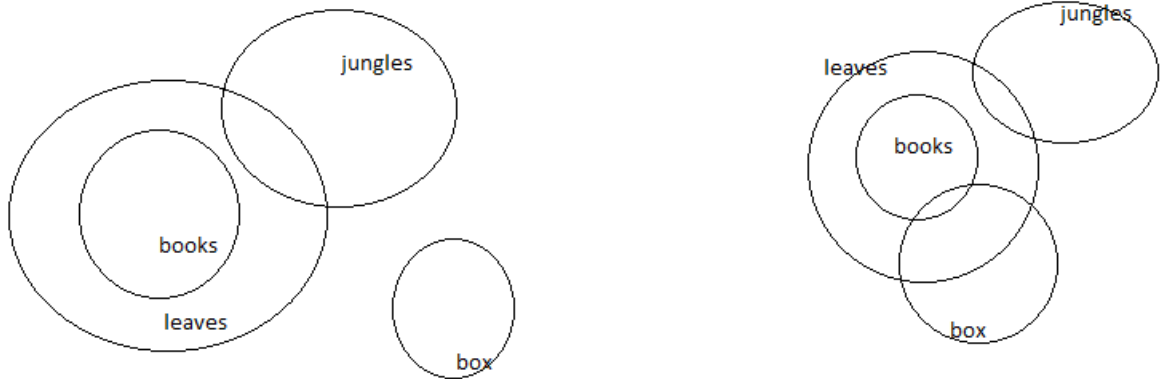
- A** None follows

- B** Only I follows
- C** Only II follows
- D** Only III follows
- E** either of II or III follow

**Answer:** E

**Explanation:**

following 2 possibilities can arise from the given statements



so we can say that either of 2nd or 3rd conclusion can follow

**Instructions**

Study the following arrangement carefully and answer the questions given below :

7 R E T 4 A 9 % D F 1 U # B @ 8 H I © W M \* 3 2 V \$ 5 N P 6 Q

**Question 176**

**How many such consonants are there in the above arrangement, each of which is immediately preceded by a consonant and immediately followed by a number ?**

- A** None
- B** One
- C** Two
- D** Three
- E** More than three

**Answer:** C

**Explanation:**

Consonants which are immediately preceded by a consonant and immediately followed by a number

Thus, we need to find : (consonant) (consonant) (number)

7 R E T 4 A 9 % **D F 1** U # B @ 8 H I © W M \* 3 2 V \$ 5 **N P 6** Q

Thus, there are 2 such consonants.

=> Ans - (C)



**Question 177**

**How many such numbers are there in the above arrangement, each of the which is immediately preceded by a letter but not immediately followed by a symbol ?**

- A** None
- B** One
- C** Two
- D** Three
- E** More than three

**Answer:** D

**Explanation:**

Numbers which are immediately preceded by a letter but not immediately followed by a symbol

Thus, we need to find : (letter) (number) (not symbol)

7 R E T 4 A 9 % D F 1 U # B @ 8 H I © W M \* 3 2 V \$ 5 N P 6 Q

Thus, there are 3 such cases.

=> Ans - (D)

**Question 178**

**How many such vowels are there in the above arrangement, each of which is immediately followed by a symbol ?**

- A** None
- B** One
- C** Two
- D** Three
- E** More than three

**Answer:** C

**Explanation:**

Vowels which are immediately followed by a symbol

Thus, we need to find : (vowel) (symbol)

7 R E T 4 A 9 % D F 1 U # B @ 8 H I © W M \* 3 2 V \$ 5 N P 6 Q

There are only 2 such vowels.

=> Ans - (C)

**Question 179**

**Four of the following five are alike in a certain way based on their position in the above arrangement and so form a group. Which is the one that does not belong to the group ?**

- A** R T A
- B** 9 D F

C # @ H

D 3 V 5

E I W \*

**Answer:** B

**Explanation:**

Series : 7 R E T 4 A 9 % **D F** 1 U # B @ 8 H I © W M \* 3 2 V \$ 5 N P 6 Q

RTA : The first letter is second to the left of middle letter and the third letter is second to the right of middle letter.

Similar pattern is followed in #@H , 3V5 , IW\*

But in 9DF, F is immediate right of D, thus its the odd one out.

=> Ans - (B)

**Question 180**

**Which of the following is the fourth to the left of the twelfth from the left end ?**

A %

B 8

C 2

D H

E None of these

**Answer:** A

**Explanation:**

Series : 7 R E T 4 A 9 % D F 1 U # B @ 8 H I © W M \* 3 2 V \$ 5 N P 6 Q

12th from left end = U

4th to the left of 'U' = %

=> Ans - (A)

**Instructions**

In each questions below is given a group of digits followed by four combinations of letters or symbols numbered a, b, c and d. You have to find out which of the combinations correctly represents the group of digits based on the coding system and the conditions given below and mark the number of that combination as your answer. If none of the combinations correctly represents the group of digits, mark e:, i.e. None of these' as your answer.

<b>Letters :</b>	5	1	3	4	9	6	8	2	7
<b>Digit / Symbol :</b>	P	A	K	%	R	@	D	©	M

Conditions :

(i) If the first digit is odd and the last digit is even, the codes for the first and last digits are to be interchanged.

(ii) If both the first and the last digits are even, both are to be coded as \*.

(iii) If both the first and the last digits are odd, both are to be coded as \$.

**Question 181**

**215349**

- A RAPK%©
- B \*APK%\$
- C \$APK%\$
- D ©PAK%R
- E None of these

**Answer:** E

**Explanation:**

Expression : 215349

Since, first digit is even and last digit is odd, thus none of the rules is applied and codes are written as it is.

=> Code for 215349 = ©APK%R, which is not given in the options

=> Ans - (E)

**Question 182**

**671254**

- A ©MA©P%
- B \$MA©P\$
- C \*MA©P\*
- D %MA©P©
- E None of these

**Answer:** C

**Explanation:**

Expression : 671254

Since, the first and last digit are both even, thus rule (ii) is applied and both are to be coded as \*

=> Code for 671254 = \*MA©P\*

=> Ans - (C)

**Question 183**

**813469**

- A RAK%@D
- B DAK%@R
- C DAP%@R
- D \*AK%@\*
- E None of these

**Answer:** B

**Explanation:**

Expression : 813469

Since, first digit is even and last digit is odd, thus none of the rules is applied and codes are written as it is.

=> Code for 813469 = DAK%@R

=> Ans - (B)

**Question 184**

**794821**

**A** MR%D©A

**B** AR%D©M

**C** M%RD©A

**D** \$R%D@\$

**E** None of these

**Answer:** D

**Explanation:**

Expression : 794821

Since, the first and last digit are both odds, thus rule (iii) is applied and both are to be coded as \$

=> Code for 794821 = \$R%D@\$

=> Ans - (D)

**Question 185**

**591426**

**A** @RA%©P

**B** PRA%©@

**C** @AR%©P

**D** \$RA%©\*

**E** None of these

**Answer:** A

**Explanation:**

Expression : 591426

Since, the first digit is odd and last digit is even, thus rule (i) is applied and codes for '5' and '6' are interchanged.

=> Code for 591426 = @RA%©P

=> Ans - (A)

**Instructions**

Study the following information carefully and answer the question given below :

A, B, C, D, E, F, G and H are sitting around a circle facing at the centre. D is second to the left of F and third to the right of H. A is second to the right of F and on immediate neighbour of H. C is second to the right of B and F is third to the right of B. G is not an immediate neighbour of F.

**Question 186**

**How many of them are there between H and C ?**

- A Two
- B Three
- C Two or Three
- D Data inadequate
- E None of these

**Answer:** B

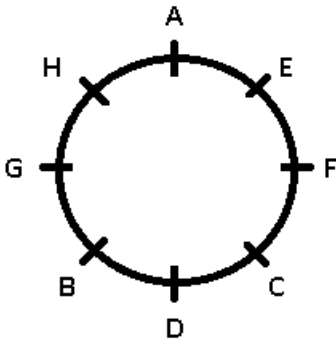
**Explanation:**

D is second to the left of F and third to the right of H, => H is third to the right of F.

A is second to the right of F and to the immediate left of H.

C is second to the right of B and F is third to the right of B, => C is to the immediate right of D and B is to the immediate left of D.

Since, G is not an immediate neighbor of F, => E sits to the immediate right of F, and G sits opposite to F.



Since, H and C are sitting opposite each other, thus there are 3 people sitting between H and C.

=> Ans - (B)

**Question 187**

**Who is to the immediate left of A?**

- A H
- B E
- D Data inadequate
- E None of these

**Answer:** B

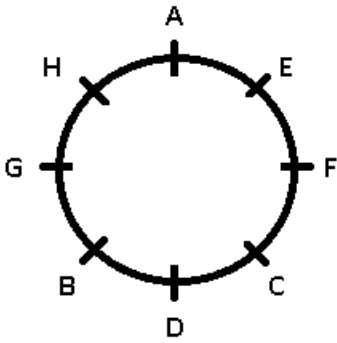
**Explanation:**

D is second to the left of F and third to the right of H, => H is third to the right of F.

A is second to the right of F and to the immediate left of H.

C is second to the right of B and F is third to the right of B, => C is to the immediate right of D and B is to the immediate left of D.

Since, G is not an immediate neighbor of F, => E sits to the immediate right of F, and G sits opposite to F.



E is sitting to the immediate left of A.

=> Ans - (B)

**Question 188**

In which of the following pairs is the first person sitting to the immediate left of the second person ?

- A CD
- B BG
- C HA
- D CF
- E None of these

**Answer:** D

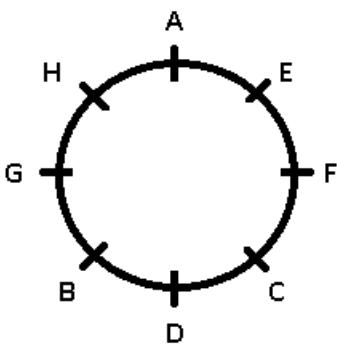
**Explanation:**

D is second to the left of F and third to the right of H, => H is third to the right of F.

A is second to the right of F and to the immediate left of H.

C is second to the right of B and F is third to the right of B, => C is to the immediate right of D and B is to the immediate left of D.

Since, G is not an immediate neighbor of F, => E sits to the immediate right of F, and G sits opposite to F.



C is sitting to the immediate left of F.

=> Ans - (D)

**Question 189**

Who is fourth to the right of B ?

- A E

- B** C
- C** A
- D** Data inadequate
- E** None of these

**Answer:** A

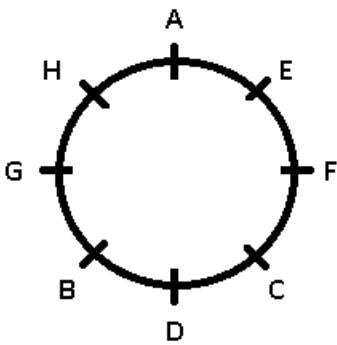
**Explanation:**

D is second to the left of F and third to the right of H, => H is third to the right of F.

A is second to the right of F and to the immediate left of H.

C is second to the right of B and F is third to the right of B, => C is to the immediate right of D and B is to the immediate left of D.

Since, G is not an immediate neighbor of F, => E sits to the immediate right of F, and G sits opposite to F.



E is fourth to the right of B.

=> Ans - (A)

**Question 190**

**What is E's position with respect to G?**

- A** Second to the right
- B** Third to the left
- C** Third to the right
- D** Second to the left
- E** None of these

**Answer:** B

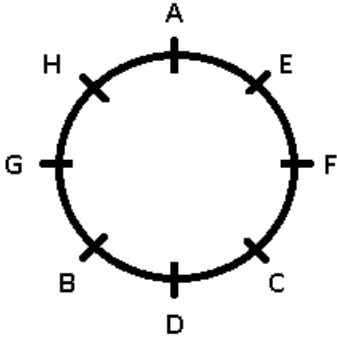
**Explanation:**

D is second to the left of F and third to the right of H, => H is third to the right of F.

A is second to the right of F and to the immediate left of H.

C is second to the right of B and F is third to the right of B, => C is to the immediate right of D and B is to the immediate left of D.

Since, G is not an immediate neighbor of F, => E sits to the immediate right of F, and G sits opposite to F.



E is sitting third to the left of G.

=> Ans - (B)

### Instructions

In the following questions, the symbols @, ©, #, \$ and % are used with the following meaning as illustrated below :

'p © Q' means 'P is either greater than or equal to Q'.

'P % Q' means 'P is either smaller than or equal to Q'.

'P @ Q' means 'P is neither greater than nor smaller than Q'.

P # Q' means 'P is smaller than Q'.

P \$ Q means 'P is greater than Q'.

Now in each of the following questions assuming the given statements to be true, find which of the two conclusions I and II given below them is / are definitely true?

Give answer a: if only Conclusion I is true.

Give answer b: if only Conclusion II is true.

Give answer c: If either Conclusion I or II is true.

Give answer d: if neither Conclusion I nor II is true.

Give answer e: if both Conclusions I and II are true.

### Question 191

#### Statements :

**D \$ N, N # F, F © T**

#### Conclusions :

**I. T # N**

**II. D \$ F**

**A** if only Conclusion I is true.

**B** if only Conclusion II is true.

**C** If either Conclusion I or II is true.

**D** if neither Conclusion I nor II is true.

**E** if both Conclusions I and II are true.

**Answer: D**

#### Explanation:

Statements :  $D > N$  ;  $N < F$  ;  $F \geq T$

Conclusions :

I.  $T \# N$  :  $T < N$  = false

II.  $D \# F$  :  $D > F$  = false

Thus, neither Conclusion I nor II is true.

=> Ans - (D)



**Question 192****Statements :****K  $\geq$  R, R  $>$  F, F  $<$  B****Conclusions :****I. B  $>$  R****II. F  $<$  K**

- A** if only Conclusion I is true.
- B** if only Conclusion II is true.
- C** If either Conclusion I or II is true.
- D** if neither Conclusion I nor II is true.
- E** if both Conclusions I and II are true.

**Answer: B****Explanation:**Statements :  $K \geq R$  ;  $R > F$  ;  $F < B$ Combining above statements, we get :  $K \geq R > F$  and  $B > F$ 

Conclusions :

I. B  $>$  R :  $B > R = \text{false}$ II. F  $<$  K :  $F < K = \text{true}$ 

Thus, only Conclusion II is true.

 $\Rightarrow$  Ans - (B)**Question 193****Statements :****J  $>$  M, M  $\geq$  K, K  $<$  N****Conclusions :****I. J  $>$  K****II. N  $>$  M**

- A** if only Conclusion I is true.
- B** if only Conclusion II is true.
- C** If either Conclusion I or II is true.
- D** if neither Conclusion I nor II is true.
- E** if both Conclusions I and II are true.

**Answer: A****Explanation:**Statements :  $J > M$  ;  $M \geq K$  ;  $K < N$ Combining above statements, we get :  $J > M \geq K$  and  $N > K$ 

Conclusions :

I. J  $>$  K :  $J > K = \text{true}$

II.  $N \neq M : N > M = \text{false}$

Thus, only Conclusion I is true.

$\Rightarrow$  Ans - (A)

#### Question 194

**Statements :**

**F # T, T @ W, W \$ H**

**Conclusions :**

**I. F # H**

**II. F @ H**

**A** if only Conclusion I is true.

**B** if only Conclusion II is true.

**C** If either Conclusion I or II is true.

**D** if neither Conclusion I nor II is true.

**E** if both Conclusions I and II are true.

**Answer: C**

**Explanation:**

Statements :  $F < T ; T = W ; W > H$

Combining above statements, we get :  $W = T > F$  and  $T = W > H$

Conclusions :

I.  $F \neq H : F < H$

II.  $F @ H : F \geq H$

Thus, either Conclusion I or II is true.

$\Rightarrow$  Ans - (C)

#### Question 195

**Statements :**

**M % T, T # R, R @ D**

**Conclusions :**

**I. D \$ T**

**II. R \$ T**

**A** if only Conclusion I is true.

**B** if only Conclusion II is true.

**C** If either Conclusion I or II is true.

**D** if neither Conclusion I nor II is true.

**E** if both Conclusions I and II are true.

**Answer: E**

**Explanation:**

Statements :  $M \leq T ; T < R ; R = D$

Combining above statements, we get :  $D = R > T \geq M$

Conclusions :

I.  $D > T = \text{true}$

II.  $R > T = \text{true}$

Thus, both Conclusions I and II are true.

=> Ans - (E)

### Instructions

In each of the questions given below which one of the five answer figures on the bottom should come after the problem figures, if the sequence were continued ?

#### Question 196

##### Figures

A figure1

B figure2

C figure3

D figure4

E figure5

**Answer:** C

#### Question 197

##### Figures

A figure1

B figure2

C figure3

D figure4

E figure5

**Answer:** A

#### Question 198

##### Figures

A figure1

B figure2

C figure3

D figure4

E figure5

**Answer:** D

**Question 199**

**Figures**

**A** figure1

**B** figure2

**C** figure3

**D** figure4

**E** figure5

**Answer:** A

**Question 200**

**Figures**

**A** figure1

**B** figure2

**C** figure3

**D** figure4

**E** figure5

**Answer:** E

