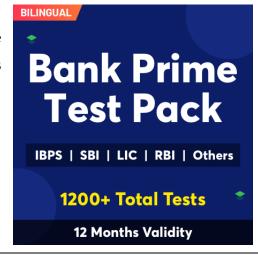
All India Mock: RBI Office Attendant - 7th April 2021

Directions (1-5): Following questions are based on the five three-digit numbers given below.

113 215 512 423 261

- Q1. If all the digits in each of the numbers are arranged in ascending order within the number then, which of the following number will become the highest in the new arrangement of numbers?
- (a) 113
- (b) 215
- (c) 512
- (d) 423
- (e) 261
- Q2. If all the numbers are arranged in descending order from left to right then, which of the following will be the sum of all the three digits of the number which is 2nd from the right of the new arrangement?
- (a) 7
- (b) 5
- (c) 11
- (d) 8
- (e) 6
- Q3. What will be the resultant when 2nd digit of the highest number is multiplied with the 3rd digit of the lowest number?
- (a) 3
- (b) 2
- (c) 1
- (d) 10
- (e) 5
- Q4. If the positions of the second and the third digits of each of the numbers are interchanged then, how many odd numbers will be formed?
- (a) None
- (b) One
- (c) Two
- (d) Three
- (e) Four



Q5. If one is subtracted to the third digit of each of the numbers then, how many numbers thus
formed will be divisible by four?
(a) None
(b) One
(c) Two
(d) Three
(e) Four
(c) Total
Direction (6-10): Study the following information carefully and answer the questions given below:
Eight persons i.e. A, B, C, D, E, F, G and H are sitting in a circular table but not necessarily in same order. All are facing towards center.
A sits 3 rd to the right of B, who is an immediate neighbor of C. Two persons are sitting between C and
D. E sits 2 nd to the left of H, who is not an immediate neighbor of A and D. F faces G, who is an
immediate neighbor of B.
Q6. Who among the following person is facing A?
(a) C
(b) D
(c) E
(d) F
(e) None of these
(c) Ivolic of these
Q7. Who among the following person sits immediate left of F?
(a) C (b) D
(c) E
(d) H
(e) None of these
Q8. How many persons sit between B and H when counted from left of B?
(a) None
(b) One
(c) Two
(d) Three
(e) More than three
Q9. Who among the following person sits immediate right of E?
(a) A
(b) B
(c) C
(d) D
(e) None of these

Q10. If B is related to D and C is related to G then in the same pattern Who is related to A?

- (a) D
- (b) E
- (c) F
- (d) G
- (e) None of these

Direction (11-12): In each of the questions below are given some statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with 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.

- (a) If only conclusion I follows.
- (b) If only conclusion II follows.
- (c) If either conclusion I or II follows.
- (d) If neither conclusion I nor II follows.
- (e) If both conclusions I and II follow.

Q11. Statements: Only a few Pen are Pencil. Some Pencil are Paper.

Conclusion I: Some Pen can be Paper.

II: All Pen can be Pencil.

Q12. Statements: Some Bat are Ball. No Ball are Hat.

Conclusion I: All Bat can be Hat.

II: Some Bat can be Hat.

Direction (13-17): Study the following information carefully and answer the questions given below:

ida 247

Eight persons are sitting in a row. Some of them are facing North and some are facing South. P sits 2nd to the right of Q, who is 3rd from extreme end. R sits 3rd to the left of P. R doesn't sit next to Q. U sits immediate right of R. S sits immediate left of T, who faces North. V sits 2nd to the left of W, who is not an immediate neighbor of U. Immediate neighbors of V face opposite direction with respect to V. S faces North. Persons sitting at extreme ends face opposite direction with respect to each other.

Q13. Who among the following person sits 5th to the left of V?

- (a) P
- (b) Q
- (c) R
- (d) S
- (e) None of these

Q14. How many persons are facing to South?
(a) Two
(b) Three
(c) Four
(d) Five
(e) None of these
Q15. Who among the following persons are sitting at extreme end?
(a) P-Q
(b) Q-R
(c) R-S
(d) S-T
(e) T-U
Q16. Who among the following person sits 4th from left end?
(a) S
(b) T
(c) U
(d) V
(e) W
Q17. Four of the following five are alike in certain way based from a group, find the one which does not belong to that group?
does not belong to that group?
does not belong to that group?
does not belong to that group? (a) S
does not belong to that group? (a) S (b) T
does not belong to that group? (a) S (b) T (c) R
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below:
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language:
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language: "two one three five" is written as 'ke si li na'
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language: "two one three five" is written as 'ke si li na' "one three four six" is written as 'na si tu ky'
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does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language: "two one three five" is written as 'ke si li na' "one three four six" is written as 'na si tu ky' "one six five two" is written as 'ke ky li si' Q18. "three" will be coded as? (a) si
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language: "two one three five" is written as 'ke si li na' "one three four six" is written as 'na si tu ky' "one six five two" is written as 'ke ky li si' Q18. "three" will be coded as? (a) si (b) na
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language: "two one three five" is written as 'ke si li na' "one three four six" is written as 'na si tu ky' "one six five two" is written as 'ke ky li si' Q18. "three" will be coded as? (a) si (b) na (c) li
does not belong to that group? (a) S (b) T (c) R (d) Q (e) V Direction (18-22): Study the following information carefully and answer the questions given below: In a certain code language: "two one three five" is written as 'ke si li na' "one three four six" is written as 'na si tu ky' "one six five two" is written as 'ke ky li si' Q18. "three" will be coded as? (a) si (b) na

Q19. If "six seven" will be coded as "zx ky" than find the code for "two seven"?

- (a) li zx
- (b) ke zx
- (c) tu zx
- (d) None of these
- (e) Either (a) or (b)

Q20. What is the code for "four six"?

- (a) na tu
- (b) tu ky
- (c) ky si
- (d) Either (a) or (b)
- (e) None of these

Q21. What may be the code for 'one six eight'?

- (a) tu ki na
- (b) si na tu
- (c) si ky ze
- (d) ky na si
- (e) si ke li

Q22. What is the code for 'two'?

- (a) li
- (b) si
- (c) ke
- (d) Either (a) or (c)
- (e) None of these

adda 241

Directions (23-27): Study the following information carefully and answer the questions given below:

Eight Persons P, Q, R, S, T, U, V and W are living in an Eight storey building. U lives immediately above W. T lives above W. Four persons lives between P and V. Q lives immediately above S and immediately below R. R lives on an odd numbered floor. P lives above V.

Q23. Who among the following lives on the top floor?

- (a) W
- (b) Q
- (c) R
- (d) P
- (e) None of these

Q24. Who among the following lives immediately above V? (a) W (b) P (c) R (d) T (e) None of these Q25. Who among the following lives between S and V? (a) P (b) Q (c) T (d) R (e) None of these Q26. How many persons are living between Q and V? (a) one (b) three (c) two (d) four (e) More than four Q27. Who among the following lives on the bottom floor?

- (a) P
- (b) Q
- (c) R
- (d) S
- (e) None of these

Directions (28-29): Study the following information carefully and answer the questions given below:

adda 241

Shah starts his journey from point O. From there he moves 10m in the South direction then he turns to his left and walks for 10m then again, he turns to his right and moves for 10m to reach point P. From point P he walks for 10m in the East direction then he turns to his left and walks for 10m to reach point X.

Q28. What is the total distance covered by Shah from point O to point X?

- (a) 50m
- (b) 60m
- (c) 40m
- (d) 30m
- (e) None of these

Q29. In which direction is point P with respect to point O?

- (a) South West
- (b) South East
- (c) North
- (d) East
- (e) None of these

Q30. How many such numerals are there in the number '8756903421' which will remain at the Same position when arranged in descending order from left to right?

- (a) One
- (b) Two
- (c) Three
- (d) Four
- (e) None of these

Directions (31-40): Read the following passage carefully and answer the questions given below them. Certain words/phrases have been printed in bold to help you locate them while answering some of the questions.

Despite the economic crunch worldwide that saw **pulverization** of some of the largest banking and finance giants, Indian banking houses have managed to show positive growth this quarter. Some of India's leading national banks have posted a net profit rise of more than 40% over the last quarter amid global **turmoil**. This would come as a big shot in the arm for the investors and consumers of these bank even though apprehension is mounting on other banking and broking firms worldwide. One of the main reasons behind the success of these banks this quarter would be their direct backing by the Government of India. People take solace in their investments in public sector watching the bailout packages being cashed out by governments all over the world to save big business houses.

Other private banks in India have also reported a substantial net profit over the last quarter. Given the international and domestic scenario, one cannot put this down as a **mundane** achievement. While others are on a cost-cutting spree and firing employees, Indian companies are actually working on boosting staffing banking and broking sectors. This can be seen as a big boon in the days to come when the current recessions ease and the economy gradually comes back on the fast track. The finance minister has assured Indian public about the sound health of the Indian banks. This could also be evident from the fact that there have been no mergers and takeovers in Indian banking sector in a contrast to world scenario where finance houses are looking for mergers to cut costs on operations. We definitely are not looking to **thrive**; rather we are looking for growth. It is just that the pace of growth is a little slow now as compared to a year or two before. These are hard times to test the hard. The weak in business and career will be weeded out and it is sometimes very beneficial for business in the long run.

Q31. What, according to the author, is the reason for the success of Indian national banks in this quarter?

- (a) Indian national banks do not have any commitments in troubled foreign markets.
- (b) These banks can never financial crisis because of their sheer size.
- (c) These banks are ready to give loans at a very low rate of interest
- (d) The public is ready to invest in these banks because of the knowledge that these banks get strong support from the Government.
- (e) None of these

Q32. What does the phrase 'shot in the arm' as used in the passage mean?

- (a) Shock
- (b) Fear
- (c) Encouragement
- (d) Anxiety
- (e) None of these

Q33. How, according to the author, is the current recession beneficial?

- (a) Worldwide companies have realized that India is a strong power to reckon with.
- (b) India is surging ahead of the other companies throughout the world.
- (c) After the recession is over international companies will turn to India for investment.
- (d) Recession is bringing down the prices of essential commodities.
- (e) None of these

Q34. What, according to the author, will be a big boon in the days to come?

- (a) The economy coming back on the fast track
- (b) The slowing down of the economy
- (c) Increased hiring in Indian financial sector in times of economic slowdown
- (d) The cost cutting carried out by all the companies
- (e) None of these

Q35. Which of the following statements is/are definitely true in the context of the passage?

- I. India has not been affected by the economic slowdown.
- II. India banks are showing growth in this quarter despite the recession.
- **III.** While banking industry in the West was severely affected by recession in the past, it is now gradually recovering and showing a positive growth.
- (a) Only (i)
- (b) Only (ii)
- (c) Only (iii)
- (d) Only (i) and (ii)
- (e) Only (ii) and (iii)

Q36. Which of the following strengthens the finance minister's statement about the sound health of India banks with respect to the passage?

- (i) There have been no acquisitions and mergers of Indian banks.
- (ii) The Indian banks are recording a positive growth.
- (iii) Layoffs have been observed worldwide.
- (a) Only (i) and (ii)
- (b) Only (i) and (iii)
- (c) Only (i)
- (d) Only (ii)
- (e) All (i), (ii) and (iii)

Directions (37-38): Choose the word/group of words which is most similar in meaning to the word/group of words printed in bold as used in the passage.

Q37. Turmoil

- (a) Danger
- (b) Shock
- (c) Sadness
- (d) Fear
- (e) Chaos

Q38. Pulverization

- (a) Polarisation
- (b) Mashing
- (c) Debasement
- (d) Fall
- (e) Crushing



Directions (39-40): Choose the word/group of words which is most opposite in meaning to the word/group of words printed in bold as used in the passage.

Q39. Thrive

- (a) Succeed
- (b) Deteriorate
- (c) Worry
- (d) Tremble
- (e) Strive

Q40. Mundane

- (a) Extraordinary
- (b) regular
- (c) Severe
- (d) Visionary
- (e) routine



Directions (41-50): Read each sentence to find out whether there is any grammatical or idiomatic 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.)

Q41. He asked me (a)/ why had I gone to the cinema (b)/ late at night in spite of (c)/ his clear instructions. (d)/ No Error. (e)

Q42. The Director knowing of my (a)/ interest in Environmental Science (b)/ asked me that I would (c)/ like to attend the National Seminar. (d)/ No Error. (e)

Q43. When the mother saw (a)/ a bull coming towards the children (b)/ she cried out (c)/ and ask them to run away. (d)/ No Error. (e)

Q44. The youngest princess took (a)/ her father's hand in hers (b)/ and simply said that (c)/ she loves her more than salt. (d)/ No Error. (e)

Q45. She said that (a)/ she would not tell (b)/ anything until she (c)/ has heard the facts. (d)/ No Error. (e)

Directions (46-50): In the following questions, a sentence has been given with some of its parts in bold. To make the sentence grammatically correct, you have to replace the bold part with the correct alternative given below. If the sentence is correct as it is, give (e) as your answer (i.e. No correction required).

Q46. Being recovered from their astonishment, the explorers realized that the problem was easy to solve.

- (a) Being recovered with
- (b) Having recovered from
- (c) Having been recovered from
- (d) Recovering with
- (e) No correction required

Q47. Sushma was hurried to the station when she dashed against the truck.

- (a) was hurrying
- (b) had hurried
- (c) is hurried
- (d) was being hurrying
- (e) No correction required

Q48. The marriage ceremony **took place** in this very hotel last Saturday.

- (a) was took place
- (b) did take place
- (c) was taken place
- (d) will have taken place
- (e) No correction required

Q49. I complimented him **for** his success in the examination.

- (a) about
- (b) on
- (c) at
- (d) to
- (e) No correction required

Q50. If I will get an opportunity, I shall attend the conference without fail.

- (a) shall get
- (b) get
- (c) got
- (d) had got
- (e) No correction required

Directions (51-60): In the following passage there are words highlighted in bold, each of which has been numbered. These numbers are printed below the passage and against each, four words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case. If the word highlighted in bold does not require any replacement, choose (e) as your answer.

The past couple of days have **distribute** (51) cheer to public sector banks. The promised recapitalisation of Rs2.1 trillion takes care of not only the provisioning requirements of public sector banks, but also provides them with growth **market** (52). All requirements of public sector banks have been **intended**(53)at one stroke.

Bank recapitalisation via special recapitalisation bonds is a/an **aggregate(54)**the government used in the 1980-1990s. Between financial years (FY) 1985-1999, the government **enlivened(55)**Rs204 billion into public sector banks via recapitalisation bonds. The operational details of the bonds will likely be similar to the **bonds**(56) of the 1990s.

Assuming that the Rs1.35 trillion infusion is equity capital, it could be highly dilutive but positive for the FY19 adjusted books. The Rs1.5–1.6 trillion infusion will **lead(57)** to 0-200% dilution of public sector banks. At first glance, the quantum of this **magnus(58)** will look high for minority investors, but in most public sector banks the current stock price is higher than the adjusted book value of FY17, so **raising(59)** at current prices or higher will have a positive **order(60)** on the FY19 adjusted book value.

Q51.

- (a) contributed
- (b) accrued
- (c) brought
- (d) regulated
- (e) No improvement required

Q52.

- (a) capital
- (b) principle
- (c) choice
- (d) resources
- (e) No improvement required

Q53.

- (a) addressed
- (b) confronted
- (c) beseeched
- (d) implored
- (e) No improvement required

Q54.

- (a) orate
- (b) approach
- (c) spout
- (d) viewpoint
- (e) No improvement required

Q55.

- (a) merged
- (b) decocted
- (c) infused
- (d) transfused
- (e) No improvement required

Q56.

- (a) property
- (b) subjection
- (c) regiments
- (d) assets
- (e) No improvement required



Q57.

- (a) sanction
- (b) trigger
- (c) attend
- (d) induce
- (e) No improvement required

Q58.

- (a) discord
- (b)consequence
- (c) dilution
- (d) change
- (e) No improvement required

Q59.

- (a) refining
- (b) elaborating
- (c) nurturing
- (d) outlining
- (e) No improvement required

Q60.

- (a) force
- (b) impact
- (c) result
- (d) challenge
- (e) No improvement required



Q61. Which co-operative bank has become India's 1st urban co-operative bank (UCB) to transition to Small Finance Bank (SFB)?

- (a) Mantha Urban Co-op Bank
- (b) Shivalik Mercantile Co-operative Bank
- (c) Mapusa Urban Co-op Bank
- (d) Mehsana Urban Co-Op Bank
- (e) Apna Sahakari Co-Op Bank

Q62. Which state has rolled out 'Launch Pad Scheme' to make youth self-reliant?

- (a) Telangana
- (b) Madhya Pradesh
- (c) Karnataka
- (d) Assam
- (e) Odisha



Q63. In which state Khajuraho Group of Monuments (a UNESCO world heritage site) located? (a) Andhra Pradesh (b) Uttar Pradesh (c) Arunachal Pradesh (d) Himachal Pradesh (e) Madhya Pradesh Q64. Implementation of FASTag has been made mandatory with effect from 1st January, 2021. The hybrid lanes of fee plazas on National Highways will remain operational till _____ (a) 15th January, 2021 (b) 31st January, 2021 (c) 1st February, 2021 (d) 15th February, 2021 (e) 28th February, 2021 Q65. Every year, the International Migrants Day is celebrated on-(a) December 18 (b) December 20 (c) December 21 (d) December 22 (e) December 23 Q66. Which country will host 2030 Asian games? (a) Japan (b) Brazil (c) India (d) Saudi Arabia (e) Qatar Q67. The Government of India is to open a museum on Netaji Subhash Chandra Bose on January 23, 2022. The museum is to be set up in-(a) Ajmer

- (b) Varanasi
- (c) Kolkata
- (d) Bhopal
- (e) Kurnool

Q68. What is Priority Sector Lending?

- (a) A specially marked territory or enclave within the national borders of a country that has more liberal economic laws than the rest of the country
- (b) A financial inclusion program of the Government of India open to Indian citizens
- (c) A financial product commonly sold by banks, thrift institutions, and credit unions
- (d) It means those sectors which the Government of India and Reserve Bank of India consider as important for the development of the basic needs of the country and are to be given priority over other sectors
- (e) None of the above

Q69. What is the capital city of Argentina?

- (a) Rio de Janeiro
- (b) Madrid
- (c) Lisbon
- (d) Buenos Aires
- (e) Santiago

Q70. The Astronomy Day 2020 is celebrated on which date?

- (a) May 1
- (b) May 2
- (c) May 3
- (d) May 4
- (e) None of these

adda 247

Q71. Bagalkot is situated on the bank of which river?

- (a) Brahmani River
- (b) Ganga River
- (c) Chambal River
- (d) Adyar River
- (e) Ghataprabha River

Q72. The Srisailam Dam is constructed across the Krishna River , situated in which state of India ?

- (a) Karnataka
- (b) Andhra Pradesh
- (c) Chhattisgarh
- (d) Kerala
- (e) Telangana

Q73. Raut Nacha Dance is a folk dance performed in which state?

- (a) Himachal Pradesh
- (b) Bihar
- (c) Jammu and Kashmir
- (d) Chhattisgarh
- (e) Andhra Pradesh

Q74. Fontainhas Festival of art celebrated every year in which year?

- (a) Andhra Pradesh.
- (b) Goa
- (c) Assam
- (d) Karnataka
- (e) Kerala

Q75. Name the First Bank to introduce Credit Card in India.

- (a) SBI
- (b) HDFC
- (c) ICICI
- (d) Punjab National Bank
- (e) Central Bank of India

Q76. Name the Congress Leader and national Spokesperson, who has recently passed away.

- (a) Sanjay Nirupam
- (b) Kapil Sibal
- (c) Rajiv Tyagi
- (d) Janardan Dwivedi
- (e) None of these

adda 241

Q77. The Keibul Lamjao National Park is the only floating park in the world, located in the Bishnupur district of

- (a) Madhya Pradesh
- (b) Assam
- (c) Manipur
- (d) Uttar Pradesh
- (e) Bihar

Q78. Which type of banking refers to the dealing of commercial banks with individual customers, both on liabilities and assets sides of the balance sheet?

- (a) Retail banking
- (b) Personal banking
- (c) Corporate banking
- (d) Custom banking
- (e) None of these

Q79. Name the person, who has been appointed as the new Secretary of the Ministry of Women and Child Development.

- (a) Rabindra Panwar
- (b) Ajay Tirkey
- (c) Tarun Bajaj
- (d) Atanu Chakraborty
- (e) None of these

Q80. In Merchant Banking bank provides consultancy to its clients for which type of matters?

- (a) Business loans
- (b) Financial, marketing, managerial and legal
- (c) Savings accounts
- (d) Merchant services
- (e) Current accounts

Q81. Name the app developed by CSIR-Central Road Research Institute to connect farmers to supply chain and freight transportation management system.

- (a) Kisan Sabha App
- (b) Kisan Seva App
- (c) Kisan Saathi App
- (d) Kisan Suraksha App
- (e) None of these



Q82. The Imperial Bank of India was converted into the State Bank of India in which year?

- (a) 1982
- (b) 1962
- (c) 1956
- (d) 1990
- (e) 1955

Q83. The Central Board of Directors of the Reserve Bank are appointed by?

- (a) President
- (b) The Central Government
- (c) Supreme Court
- (d) Finance minister
- (e) None of these



Q84. Name the person, who won the 2020 Pulitzer Prizes for the category of Criticism, Journalism.
(a) Jerry Saltz
(b) Hilton Als
(c) Carlos Lozada
(d) Christopher Knight
(e) None of these
OPE Name the interest water at visible the December Pauls absorbed liquidity, on an example basis
Q85. Name the interest rate at which the Reserve Bank absorbs liquidity, on an overnight basis, from banks?
(a) Repo Rate
(b) Reverse Repo Rate
(c) Bank Rate
(d) Marginal Standing Facility Rate
(e) None of these
(c) I tolle of these
Q86. In 1980, another 6 more commercial banks with deposits of above were nationalized.
(a) Rs. 300 crore
(b) Rs. 500 crore
(c) Rs. 200 crore
(d) Rs. 400 crore
(e) Rs. 100 crore
Q87. Name the co-operative bank whose license has been cancelled by the Reserve Bank of India
to carry on banking business.
(a) Abhyudaya Bank Co-Operative Bank Limited
(b) Mumbai District Central Co-operative Bank Limited
(c) The Bharat Co-operative Bank Mumbai Limited
(d) The CKP Co-operative Bank Limited
(e) None of these
Q88. Primary Dealers (PDs) and all-India financial institutions (FIs) were also permitted to issue
Commercial Paper (CP) to enable them to meet theirbasis funding requirements.
(a) Short-term
(b) Long term
(c) daily
(d) hourly
(e) None of these

Q89. What is the effect of decrease in capital on the market?

- (a) decrease in availability
- (b) decrease in interest rate
- (c) increase in availability
- (d) increase in interest rate
- (e) none of these

Q90. Which UT has topped among larger UT in terms of food safety index, as per the details shared by FSSAI?

- (a) New Delhi
- (b) Puducherry
- (c) Chandigarh
- (d) Lakshadweep
- (e) None of these

Directions (91-95): What value should come in place of (?) in the following questions?

Q91. $\sqrt{12.25} \times 18 - (?)^2 = (6)^2 + \sqrt{4}$

- (a) 7
- (b) 6
- (c) 5
- (d) 4
- (e) 3

adda 241

Q92. $(1250 + 1725) \div (825 + 365) = ?$

- (a) 1.5
- (b) 2.5
- (c) 1
- (d) 2.25
- (e) 2.75

Q93. $\sqrt{625} \div \sqrt{16} \times 6 = ?\% \text{ of } 300$

- (a) 15
- (b) 12.5
- (c) 17.5
- (d) 10
- (e) 8.5

Q94. $26 \times 15 + 310 - (15)^2 = 25\%$ of?

(a) 1600

(b) 1800

(c) 1900

(d) 1500

(e) 1700

Q95. $\sqrt{81} \times \sqrt{625} + 1225 = (?)^2 - 150$

(a) 50

(b) 45

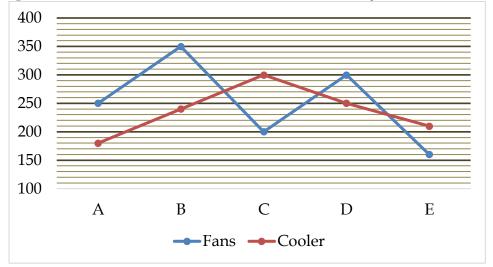
(c) 35

(d) 30

(e) 40

Directions (96-100):- Study the given line graph and answer the following questions.

The given line graph shows the no. of units of fans and cooler sold by 5 different stores.



Q96. No. of units of cooler sold by store A and C together is what percent of that of B, D and E together? (approximately)

(a) 65%

(b) 75%

(c) 69%

(d) 60%

(e) 80%

Q97. What is the average no. of coolers sold by all the stores?

(a) 252

(b) 244

(c) 246

(d) 236

(e) 263

Q98. Find the ratio between no. of fans sold by A and C together to no. of cooler sold by B and C together.

- (a) 5:9
- (b) 6:5
- (c) 11:9
- (d) 5:6
- (e) 6:7

Q99. If 20% of the total sold fans of store B are defective and 75% of the total sold fans of store D are non-defective, then finds the non-defective sold fans of store B are how much more/less than that of store D?

- (a) 55
- (b) 30
- (c) 5
- (d) 65
- (e) 45

Q100. If per unit selling price of fan and cooler is Rs 350 and Rs 800 respectively for every store. Find total revenue of store C is how much more/less than that of store D.

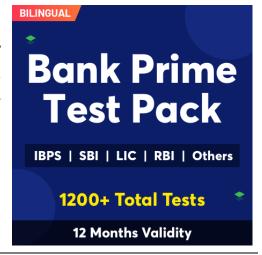
- (a) Rs 4000
- (b) Rs 5500
- (c) Rs 4500
- (d) Rs 6500
- (e) Rs 5000

Q101. Sanjay invest a sum of Rs P at rate of 20% per annum on compound interest for three years. If interest earned is Rs 2730. Find value of P + interest.

- (a) Rs 3750
- (b) Rs 2730
- (c) Rs 5750
- (d) Rs 6480
- (e) Rs 6540

Q102. A car travels 900 km with an average speed of 75 kmph. If it stops 5 times for equal duration during whole journey and takes 15 hours to reach the destination, then find for how much time car stops each time.

- (a) 24 min
- (b) 36 min
- (c) 42 min
- (d) 30 min
- (e) 48 min



Q103. Sumit purchases a laptop and sold it to Shivam at 15% profit. Shivam sold it to Dharam at 20% loss. If Dharam pays Rs 34960 to Shivam, then Sumit purchases the laptop at what cost?

- (a) Rs 35000
- (b) Rs 42000
- (c) Rs 32000
- (d) Rs 44000
- (e) Rs 38000

Q104. 2 men and 5 women can do a piece of work in 7 days while 4 men and 6 women can do the same piece of work in 5 days. Find in how many days 7 men can complete the same work?

- (a) 8 days
- (b) 6 days
- (c) 4 days
- (d) 5 days
- (e) 7 days

Q105. A and B enter into a partnership with their capitals in the ratio 5:8. At the end of 6 months, A withdraws his capital. If they receive the profits in the ratio 3:4, find how long B's capital was used?

- (a) 12 months
- (b) 3 months
- (c) 6 months
- (d) 8 months
- (e) 5 months

Directions (106-110): What approximate value should come in place of question mark (?) in following questions.

Q106. 39.988% of 3999.97 + 80.07% of 79.999 = ?

- (a) 80
- (b) 2240
- (c) 1664
- (d) 1240
- (e) 1446

Q107. $(986 + 1229 + 982) \div (415 + 573 + 293) = ?$

- (a) 1.5
- (b) 3
- (c) 2
- (d) 2.5
- (e) 3.5

Q108. $(215.97)^{1/3} \times \sqrt{120}$ -? = 34.02% of 149.93

- (a) 18
- (b) 15
- (c) 21
- (d) 12
- (e) 25
- Q109. 11.99 × 11.04 + 13.04 × 11.97 = ? + $\frac{4}{5}$ th of 279
- (a) 68
- (b) 74
- (c) 64
- (d) 60
- (e) 78
- Q110. $1319 \div 10.995 (8.96)^2 = ?$
- (a) 36
- (b) 42
- (c) 46
- (d) 39
- (e) 33

Direction (111-115); Find wrong number in the given series?

adda 241

Q111. 1, 3, 13, 53, 213, 853, 3413

- (a) 213
- (b) 3413
- (c) 1
- (d) 13
- (e) 853

Q112. 176, 166, 152, 128, 96, 56, 8

- (a) 166
- (b) 128
- (c) 8
- (d) 56
- (e) 96
- Q113. 4, 2, 6, 0, 8, -4, 10
- (a) 2
- (b) 4
- (c) 0
- (d) 10
- (e) -4

Q114. 16, 17, 25, 52, 116, 244, 457, 800
(a) 16
(b) 244
(c) 800
(d) 52
(e) 457
Q115. 6.8, 8.4, 12.2, 17.6, 24.8, 33.8, 44.6
(a) 44.6
(b) 6.8
(c) 33.8
(d) 24.8
(e) 8.4
Q116. A boy was asked to find the value of $\frac{3}{5}th$ of the sum of money. He divides the sum by
$\frac{3}{5}$ th instead of multiplying, due to which he exceeds the value by 512. Find the initial sum of
money.
(a) Rs 450
(b) Rs 520
(c) Rs 540
(d) Rs 480
(e) Rs 560
anna 247
Q117. The HCF of two numbers is 15 and LCM of two number is 180. If one number is 45, then
find the other number.
(a) 54
(b) 60
(c) 72
(d) 63
(e) 90
Q118. There are 15 persons lives in PG. If average monthly income of 8 persons is Rs 37000 and average monthly income of remaining persons is Rs 40000. Find the average monthly income of the group? (a) Rs 37600 (b) Rs 38800
(c) Rs 38400

(d) Rs 36400 (e) Rs 37400 Q119. The ratio of spirit and water in two mixtures of 24 liters and 42 liters is 7:5 and 5:9 respectively. Both the mixtures are mixed together. Now the ratio of the spirit and water in the new mixture is

(a) 21:29

(b) 29:35

(c) 37:29

(d) 29:37

(e) 31:29



Q120. Volume of right circular cylinder is twice of the volume of sphere. Radius of the base of the cylinder is same as the radius of the sphere. If height of the cylinder is 8 cm, then find the total surface area of the cylinder.

- (a) $64\pi \ cm^2$
- (b) $66\pi \ cm^2$
- (c) $78\pi \ cm^2$
- (d) $72\pi \ cm^2$
- (e) $63\pi \ cm^2$





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