

PART - A**Question Booklet Set - C**

Paper II = for both posts GEN MANAGER, Honey plant, Jalandhar = D.Y. Manager Cannaries, Jalandhar

Instructions :

1. Do not open this booklet until you are instructed to do so.
2. Use of calculator, mobile phone or any other electronic device is strictly NOT allowed.
3. Handover the OMR answer sheet to the invigilator after the examination is over.
4. There are 60 multiple choice questions (four choices a, b, c, d with one right / appropriate choice) in the question paper booklet.
5. Select the right / appropriate choice from the options given in each question. Each correct answer will carry one mark.
6. There is NEGATIVE marking in the question paper. 0.25 marks will be deducted for each wrong answer.
7. Time limit for the test is 1 hour.
8. Do not fold / spoil the OMR answer sheet. Do not make stray marks on the OMR answer sheet.
9. For rough work, the space marked 'Rough Work' at the end of question booklet may be used.
10. OMR Answer Sheet is not to be taken out of the Examination Hall. Any candidate found doing so would be expelled from the examination and the matter will be reported to the police.
11. Kindly check your question booklet and OMR answer sheet before start answering. Make sure that no page or question is missing from the question booklet or the OMR answer sheet is damaged. If any defect is found in the question booklet or OMR answer sheet, the same should be got replaced from the invigilator within 10 minutes of the start of examination.

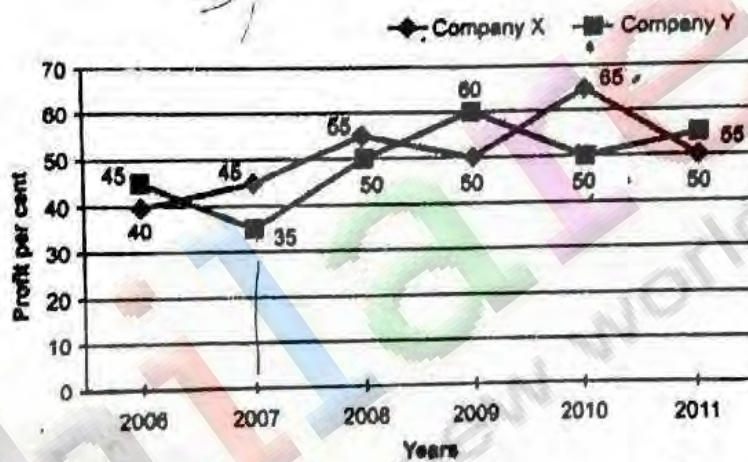
Open this booklet only when instructed

1. The sum of a number and its square is 20. Then the number is :
 a) -5 or 4 b) 2 or 3 c) -5 only d) 5 or -4
2. If the price of rice rises by 25%, then by how much percent must a man reduce his consumption in order to keep his budget the same as before ?
 a) 15 % b) 20 % c) 25 % d) 30 %

Directions (Q. Nos. 3-6) : Study the following graph and answer the questions :

Percentage profit earned by two companies X and Y over the given years

$$\text{Profit per cent} = \frac{\text{Income} - \text{Expenditure}}{\text{Expenditure}} \times 100$$



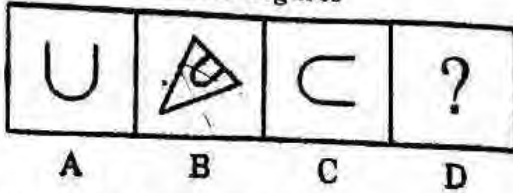
3. The incomes of two companies X and Y in 2010 were in the ratio of 3:4 respectively. What was the respective ratio of their expenditures in 2010 ?
 a) 7 : 22 b) 14 : 19 c) 15 : 22 d) 27 : 35
4. If the expenditure of company Y in 2007 was ₹ 220 crore, what was its income in 2007 ?
 a) ₹ 312 crore b) ₹ 297 crore c) ₹ 283 crore d) ₹ 275 crore
5. The expenditure of company X in the year 2008 was ₹ 200 crore and the income of company X in 2008 was the same as its expenditure in 2011. The income of company X in 2011 was :
 a) ₹ 465 crore b) ₹ 385 crore c) ₹ 335 crore d) ₹ 295 crore
6. If the incomes of two companies were equal in 2009, then what was the ratio of expenditure of company X to that of company Y in 2009 ?
 a) 6 : 5 b) 5 : 6 c) 11 : 6 d) 16 : 15
7. Pointing to a lady, a man said, "The son of her only brother is the brother of my wife." How is the lady related to the man ?
 a) Mother's sister b) Grandmother c) Sister of father-in-law d) Mother-in-law

8. If $65a - 33b = 97$ and $33a - 65b = 1$, then what is 'ab' equal to?

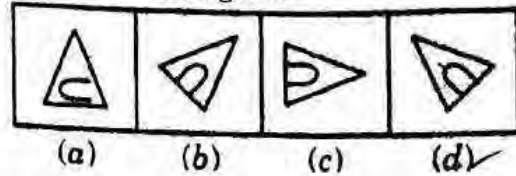
- a) 2 b) 3 c) -2 d) -3

9. There is a relationship between Problem figures A and B. Establish a similar relationship between figures C and D by selecting a suitable figure from the Answer Figures that would replace the question mark (?) in figure (D).

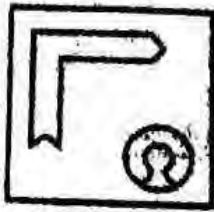
Problem Figures



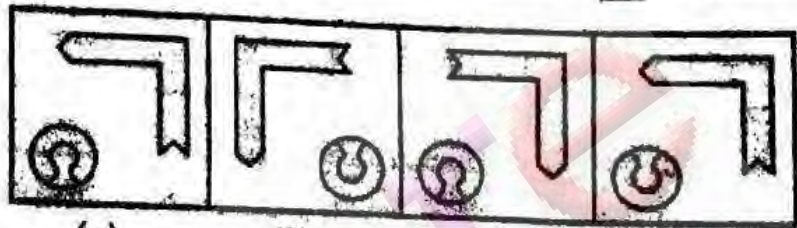
Answer Figures



10. Choose the correct mirror image of the figure (X) from the four alternatives (a), (b), (c) & (d).



(X)



(a)

(b)

(c)

(d)

11. The first web browser is :

- a) Mosaic Netscape c) Internet Explorer d) Collabra

12. Which one of the following four words is odd ?

- a) Programme b) Software c) Application Peripheral

13. Which of the following is not an antivirus software ?

- a) AVG b) Avast McAfee d) Code Red

14. Arrange in ascending order the units of memory TB, KB, GB, MB.

- a) TB>MB>GB>KB b) MB>GB>TB>KB TB>GB>MB>KB d) GB>MB>KB>TB

15. What do you call a single point on a computer screen ?

- a) Cell b) Element c) Pixel d) Bit

16. Output which is made up of pictures, sounds and video is called :

- a) COM b) hard copy c) graphics d) multimedia

17. In MS-Word, you can detect spelling and grammar errors by pressing the key(s) :

- a) Shift + F7 b) Ctrl + F7 c) Alt+ F7 d) F7

18. Verification of a login name and password is known as :

- a) configuration b) accessibility c) authentication d) codification

(Handwritten signature)

19. Power Point can display data from which one of the following add-in software of MS office ?
 a) Equation editor b) Organization chart c) Photo album d) All of these
20. Which among following wildcard characters are recognized by excel ?
 a) + and - b) ! and ^ c) * and ? d) < and >
21. Pick the right option which has words related in a similar way :
 CLOTH : TEXTURE ::
 a) Body : Weight b) Silk : Cloth c) Wood : Grains d) Ornaments : Gold
22. Select the correct form of the verb/verbs for the below sentence out of the four choices given.
 Now it (seem) that fate (take) the matter out of her hands; and the insurance money would come in handy.
 a) seemed, had taken b) seems, took c) seemed, has taken d) will seem, will take
23. Select the best idiom that describes what is being said in the following statement.
 Rita felt uneasy and slightly unwell in office because of the late night party she attended the night before.
 a) to be under colour b) to be colourless c) to be coloured d) to be off colour

Directions (Q. No. 24-25) : Each of the following sentences contains an error of some kind. Read each sentence and select the option that correctly identifies its error.

24. The park was serene at twilight.
 a) Capitalization b) Punctuation c) Spelling d) Grammar
25. Was the patient's mind lucid during the evaluation.
 a) Capitalization b) Punctuation c) Spelling d) Grammar

Directions (Q No. 26-27) : Choose the option that identifies the underlined word in the sentence.

26. We should be loyal to our country.
 a) Determiner b) Article c) Preposition d) Modal
27. Everybody hates him for his repulsive looks.
 a) Verb b) Adjective c) Adverb d) Noun
28. Choose the word that has the same or nearly the same meaning as the word in capitals.
 PROHIBIT
 a) Forbid b) Forfeit c) Forsake d) Forbear

29. Rearrange the following parts in proper sequence to obtain a correct sentence.

P : youngsters in the cities and the villages
 Q : The effect
 R : of the cinema
 S : on the school and college going is very bad

- a) PRQS b) QRSP c) QPSR d) RQSP

30. Spot the error in the below sentence.
 (i) The mother brought the chocolates / (ii) and distributed them / (iii) between her / (iv) five children.

- a) (i) b) (ii) c) (iii) d) (iv)

31. ਪੰਜਾਬ ਦਿਆਂ ਗਭਰੂਆਂ ਮੁਟਿਆਰਾਂ ਅਤੇ ਬਜ਼ੁਰਗਾਂ ਨੇ ਰਲ-ਮਿਲ ਕੇ ਵਸਾਖੀ ਮਨਾਈ। ਵਾਕ ਵਿਚ ਖਾਸ ਨਾਂਵ ਹੈ :

- a) ਪੰਜਾਬ b) ਗਭਰੂ c) ਮੁਟਿਆਰਾਂ d) ਬਜ਼ੁਰਗਾਂ

32. 'ਟਿੱਲੀ' ਹੇਠ ਲਿਖਿਆਂ ਵਿਚੋਂ ਕਿਸ ਸ਼੍ਰੇਣੀ ਨਾਲ ਸੰਬੰਧਿਤ ਸ਼ਬਦ ਹੈ :

- a) ਬਹੁ ਵਚਨ + ਇਸਤਰੀ ਲਿੰਗ
 b) ਬਹੁ ਵਚਨ + ਪੁਲਿੰਗ c) ਇਕ ਵਚਨ + ਪੁਲਿੰਗ
 d) ਇਸਤਰੀ ਲਿੰਗ + ਇਕ ਵਚਨ

33. 'ਸੀਸਾ ਕਿਨ੍ਹਾਂ ਨੇ ਤੋੜਿਆ ਹੈ?' ਵਾਕ ਵਿਚ ਪ੍ਰਸ਼ਨਵਾਚਕ ਪੜਨਾਂਵ ਕਿਹੜਾ ਹੈ :

- a) ਸੀਸਾ b) ਕਿਨ੍ਹਾਂ c) ਨੇ d) ਹੈ

34. 'ਕਿਰਪਾ ਰਾਮ ਦਿਆਲੂ ਹੋਣ ਦੇ ਨਾਲ ਨਾਲ ਦਾਨਿਸ਼ਵਰ ਵੀ ਹੈ।' ਵਾਕ ਵਿਚ 'ਦਿਆਲੂ' ਅਤੇ 'ਦਾਨਿਸ਼ਵਰ' ਸ਼ਬਦ ਕਿਨ੍ਹਾਂ ਵਿਸ਼ੇਸ਼ਣਾਂ ਨੂੰ ਪ੍ਰਗਟ ਕਰਦੇ ਹਨ ?

- a) ਪੜਨਾਂਵੀਂ, ਗੁਣਵਾਚਕ
 b) ਪੜਨਾਂਵੀਂ, ਪੜਨਾਂਵੀਂ c) ਗੁਣਵਾਚਕ, ਗੁਣਵਾਚਕ
 d) ਪਰਿਮਾਣਵਾਚਕ, ਗੁਣਵਾਚਕ

35. 'ਉਹ ਹੁਣ ਤਕ ਆਪਣੇ ਘਰਾਂ ਨੂੰ ਪਰਤ ਚੁੱਕੇ ਹੋਣਗੇ।' ਵਾਕ ਵਿਚ ਸੰਚਾਲਕ ਕਿਰਿਆ ਹੈ :

- a) ਪਰਤ ਚੁੱਕੇ ਹੋਣਗੇ b) ਚੁੱਕੇ c) ਚੁੱਕੇ ਹੋਣਗੇ d) ਹੋਣਗੇ

36. 'ਗੁਰਦੀਪ ਨੇ ਗਰਮ ਦੁੱਧ ਹੌਲੀ-ਹੌਲੀ ਪੀਤਾ।' ਵਾਕ ਵਿਚ 'ਹੌਲੀ-ਹੌਲੀ' ਕਿਹੜਾ ਕਿਰਿਆ ਵਿਸ਼ੇਸ਼ਣ ਹੈ :

- a) ਕਾਲ ਵਾਚਕ b) ਸਥਾਨ ਵਾਚਕ c) ਨਿਰਣਾ ਵਾਚਕ d) ਪ੍ਰਕਾਰ ਵਾਚਕ

37. ਭਾਵੇਂ ਉਹ ਬਿਮਾਰ ਸੀ ਫਿਰ ਵੀ ਕੰਮ ਕਰਦਾ ਰਿਹਾ ਤਾਂ ਜੋ ਘਰ ਦਾ ਰੋਟੀ-ਟੁਕ ਚਲਦਾ ਰਹੇ। ਵਾਕ ਵਿਚ ਯੋਜਕ ਹਨ :

- a) ਤਾਂ ਜੋ b) ਭਾਵੇਂ, ਤਾਂ ਜੋ c) ਭਾਵੇਂ, ਫਿਰ ਵੀ, ਤਾਂ ਜੋ d) ਫਿਰ ਵੀ

38. ਹੇਠ ਲਿਖਿਆਂ ਵਾਕਾਂ ਵਿਚੋਂ ਸੁੱਧ ਵਾਕ ਚੁਣੋ :

- a) ਵਿਦਾਈ ਸਮੇਂ ਦੋਵੇਂ ਭੈਣਾਂ ਇਕ ਦੂਜੇ ਦੇ ਗਲ ਲਗ ਬਹੁਤ ਰੋਈਆਂ।
 b) ਵਿਦਾਈ ਸਮੇਂ ਦੋਵੇਂ ਭੈਣਾਂ ਇਕ ਦੂਜੇ ਦੇ ਗਲਿਆਂ ਨਾਲ ਲਗ ਬਹੁਤ ਰੋਈਆਂ।
 c) ਵਿਦਾਈ ਸਮੇਂ ਬਹੁਤ ਰੋਈਆਂ ਦੋਵੇਂ ਭੈਣਾਂ ਇਕ ਦੂਜੇ ਦੇ ਗਲ ਲਗ।
 d) ਵਿਦਾਈ ਸਮੇਂ ਇਕ ਦੂਜੇ ਦੇ ਗਲ ਲਗ ਬਹੁਤ ਰੋਈਆਂ ਦੋਵੇਂ ਭੈਣਾਂ।

39. 'ਵਿਸ਼ਕਾਰ' ਦੀ ਥਾਂ 'ਗੱਭੇ' ਸ਼ਬਦ ਕਿਸ ਉਪਭਾਸ਼ਾ ਵਿਚ ਵਰਤਿਆ ਜਾਂਦਾ ਹੈ ?

- a) ਮਾੜੀ b) ਦੁਆਬੀ c) ਮਲਵਈ d) ਪੁਆਧੀ

40. 'ਉਧਤ ਧੁੰਮੀ ਮਚਾਉਣਾ' ਮੁਹਾਵਰੇ ਦਾ ਅਰਥ ਹੈ :

- a) ਗੁੱਸਾ ਕੱਢਣਾ b) ਰੌਲਾ ਪਾਉਣਾ c) ਮੁਰਖ ਬਣਾਉਣਾ d) ਝੂਠ ਬੋਲਣਾ

41. Which legendary cricketer has made his debut as a commentator in the opening match of world cup 2019 ?

- a) Rahul Dravid b) Sachin Tendulkar c) Ricky Ponting d) Brian Lara

42. Which organization has recognized 'burn-out' as medical condition and 'gaming disorder' as illness ?
 a) World Health Organization (WHO)
 b) United Nations
 c) United Nations Educational, Scientific and Cultural Organization (UNESCO)
 d) United Nations Children's Fund (UNICEF)
43. Who has become the first woman fighter pilot to fly Hawk jet ?
 a) Avani Chaturvadi b) Bhawana Kanth c) Mohana Singh d) Priya Singh
44. Who has become the Youngest Parliamentarian in the history of Indian Parliament ?
 a) Jothimani S. b) Chandrani Murmu c) Sumalatha Ambareesh d) Ramya Harida
45. Which company is India's most profitable public sector company ?
 a) Oil and Natural Gas Corporation c) Bharat Petroleum
 b) Hindustan Petroleum d) Oil India
46. What was the theme of 2019 World Earth Day ?
 a) Protect our species c) Better Water Better Jobs
 b) Nature for Water d) Water & Energy
47. Who ascended the throne in Japan, ushering in the Reiwa era after his father Akihito abdicated ?
 a) Fushimi b) Taishō c) Naruhito d) Hirohito
48. Which colour number plates should be used by all types of electric vehicles as per the guidelines issued by central government ?
 a) Green b) Blue c) Orange d) Green Yellow
49. Which nation has announced a ban on covering of the face with any kind of veil or burqa ?
 a) Australia b) United Kingdom c) Sri Lanka d) United States
50. What is the full form of VVPAT ?
 a) Voter Verified Paper Audit Trail c) Voter Verification Paper Authenticity Trail
 b) Voter Verified Process Auditing Technology d) None of these
51. What should come in place of the question mark in the following number series ?
 132, 16, 21, 88, 445, ?
 a) 2230 b) 2676 c) 2580 d) 2670
52. An alloy of gold and silver weights 50g. It contains 80% gold. How much gold should be added to the alloy, so that percentage of gold is increased to 90 ?
 a) 50g b) 60g c) 30g d) 40g

100 - 120 = 140
 100 - 120 = 200
 200 / 12 = 16.67

53. An article passing through two hands is sold at a profit of 40% at the original cost price. If the 1st dealer makes a profit of 20%, then the profit per cent made by the second is :

- a) $15\frac{2}{3}\%$ b) $16\frac{2}{3}\%$ c) $13\frac{2}{3}\%$ d) $11\frac{2}{3}\%$

54. The population of a town is 126800. It increases by 15% in the first year and decreases by 20% in the second year. What is the population of the town at the end of 2 year ?

- a) 174984 b) 135996 c) 116656 d) 145820

126800 * 115 * 80

55. ₹ 2186 are distributed among three persons A, B and C. If money given to them is decreased by ₹ 26, ₹ 28 and ₹ 32 respectively, then they have money in the ratio of 9 : 13 : 8. What is the amount given to A ?

- a) ₹ 575 b) ₹ 640 c) ₹ 656 d) ₹ 672

1268
 115
 6340
 1268
 1268
 145820
 8.12
 116496

56. In a mixture of 60 L the ratio of acid and water is 2 : 1. If the ratio of acid and water in this mixture is to be made 1 : 2, then the amount of water (in litres) to be added to the mixture is :

- a) 55 b) 60 c) 50 d) 45

57. A contract is to be completed in 92 days and 234 men were set to work, each working 16 hours a day. After 66 days, 4/7 of the work is completed. How many additional men may be employed, so that the work may be completed in time, each man now working 18 hours a day ?

- a) 162 b) 234 c) 262 d) 81

58. If two pipes function together, the tank will be filled in 12 hours. One pipe fills the tank in 10 hours faster than the other. How many hours does the faster pipe take to fill up the tank ?

- a) 20 hours b) 60 hours c) 15 hours d) 25 hours

92
 16 * 234 = 3744

59. Two cars A and B are running towards each other from two different places 88 km apart. If the ratio of the speeds of the cars A and B is 5 : 6 and the speed of the car B is 90 km/h, after what time will they meet each other ?

- a) 38 min b) 39 min c) 45 min d) 32 min

3844
 54
 96
 32

60. A train overtakes two persons walking along a railway track. The first one walks at 4.5 km/h and the other one walks at 5.4 km/h. The train needs 8.4 seconds and 8.5 seconds respectively, to overtake them. What is the speed of the train, if both the persons are walking in the same direction as the train ?

- a) 66 km/h b) 73 km/h c) 78 km/h d) 81 km/h

2.1
 1212
 607

Space for Rough Work

Handwritten calculations and rough work for various problems. Includes:

- Problem 53: $100 - 120 = 140$, $100 - 120 = 200$, $200 / 12 = 16.67$
- Problem 54: $126800 * 115 * 80$
- Problem 55: $1268 / 115 = 6340$, $1268 / 1268 = 145820$, 8.12 , 116496
- Problem 56: 60 , 20 , 20
- Problem 57: 92 , $16 * 234 = 3744$
- Problem 58: 92 , $16 * 234 = 3744$
- Problem 59: 3844 , 54 , 96 , 32
- Problem 60: 2.1 , 1212 , 607