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SAMPLE PAPER

Punjab Board
2024



Computer Application (12th Class)

Model Test Paper

(ਵਿਲੱਖਣ ਸਮਰਥਾ ਵਾਲੇ ਵਿਦਿਆਰਥੀਆਂ ਲਈ)

Time: 3 hours

Theory: 60 Marks

English Medium

Structure of Question Paper

1. There will be three sections of Question Paper (Part- A, Part- B and Part- C).
2. In **Part- A**, there will be 18 question of fill-in-blanks/ true-false/ Full form/Very short answer type questions of two marks each .
3. In **Part -B**, there will be 8 Questions from Question no. 19 to 26, each questions will be of three marks. Attempt any 4 questions out of 8.
4. In **Part -C**, there will be 6 Questions from Question no. 27 to 32, each question will be of four marks. Attempt any 3 questions out of 6.

Part- A

18 X 2 = 36

- 1) What are the two methods of calling function in C++?
- 2) The data type of the value the function returns is called?
- 3) Give two example of conditional statement?
- 4) Define Break statement?
- 5) Give any two examples of arithmetic operators?
- 6) Give any two examples of relational operators?
- 7) The collection of commands in C++ is called?
- 8) Who developed the C++ language?
- 9) What is variable?
- 10) A bulding block of a program is know as _____
- 11) Pointer variable cannot be used as argument for_____.
- 12) You can have multiple_____for the same function name in same scope.
- 13) Arrays of variables of type “class” are called?
- 14) Which member variable of function cannot be accessed in class?
- 15) What is the same as the index number in array?
- 16) Name the types of arrays?
- 17) Write the names of any two network topology.
- 18) What is the full form of MAN?

Part –B

Attempt any 4 questions out of 8:-

4 X 3 = 12

- 19) What do you mean by function prototype?
- 20) What is nested loop? Give syntax.
- 21) What are basic types of variables in C++?
- 22) What is a comment?
- 23) What is computer network?
- 24) What is operator ?
- 25) What is inline function?
- 26) What is subscript?

Part –C

Attempt any 3 questions out of 6:-

3 X 4 = 12

- 27) What is the role of jump statements in C++ programming?
- 28) Explain the concept of object orientation in C++.
- 29) What is the difference between constant and variable?
- 30) Explain the types of computer network.
- 31) What is access specifier? Explain.
- 32) What do you mean by visibility modes? Explain each?

Computer Application (12th Class)
Model Test Paper (For Hearing Impaired
Students)

Time: 3 hours

Theory: 60 Marks

Punjabi

gÙB gZso dh pDso

- 1a gqÙB giso fsB GkrK (Gkr T, Gkr n ns Gkr J) ftu tfvnk j'rk.
2a Gkr T ftu gqÙB B 1 sl 18 sle 2-2 nzeK d/ 18 gÙB jDr .
3 Gkr n ftu gqÙB Bpo 19 sl 26 sle 3-3 nzeK d 8 gqÙB jDr/, fi; ftu eJh 4 gÙB j'lb eoB jDr .
4a Gkr J ftu gqÙB Bpo 27 sl 32 sle 4-4 nzeK d/ 6 gÙB jDr, fiBK ftu e'Jh 3 gÙB j'lb eoB jDr .

Gkr T

18 X 2 = 36

- 1) C++ ive PkSn d kw1 krn d d qrlky ikhV hn?
- 2) koel PkSn ijhVw m1 vwpS Byjdw h as dl ftw twelp nM kI ikhw jWdw h[
- 3) kmfISn1 sttm1t d koel d adhwrn idE[
- 4) brk sttm1t kI h?
- 5) ArQmitk Awprtr d koel d adhwrn idE[
- 6) irISn1 Awprtr d koel d adhwrn idE[
- 7) C++ ive kmWfs d smUh nU kI ikhw jWdw h?
- 8) C++ sl BWSw iks n bxwel sl?
- 9) vrleb1 kI h?
- 10) pogRwm d iblifg blwk (Building Block) nM _____ ikhw jWdw h [
- 11) puAWietr vrleb1 iek _____ leI Awrgm1t nh1 vrq skdw[
- 12) ieko hI skop ive iek hI PkSn nym leI m1t1p1 _____h skd hn[
- 13) "class" twelp d AYr vrleb1 nU kI kihd hn? [
- 14) k1s ive PkSn dw ikhVw m1br vrleb1 Ass nh1 h skdw[
- 15) AYr ive iefks nbr nM hor kI ikhw jWdw h?
- 16) AYr dIAW iksmW d nwm dso[
- 17) koel d ntvrk tpoljI d nwm dso[
- 18) MAN dw prw nwm dso[

Gkr n

hyT idq 8 pRSn ivo kel 4 pRSn kro [

4 X 3 = 12

- 19) PMkSn pottwelp q qsl kl smJd h?
- 20) nYsitf lUp kl h? istks dso[
- 21) C++ ive vrleybl dIA mK iksm ikhVIAW hn?
- 22) km kl h?
- 23) kMipatr ntvrk kl h?
- 24) Awprtr kl hY?
- 25) ienlweIn PkSn kl h?
- 26) sbskirpt kl h?

Gkr J

hyT idq 6 pRSn ivo kel 3 pRSn kro [

3 X 4 = 12

- 27) C++ pogwimg ive jp sttmYNt d kl kMm h?
- 28) C++ ive Abjkt Erleylitf kMspt dI ivAwikaAw kro[
- 29) kWstt Aq vrlebl ive kl AMqr h?
- 30) kMipatr ntvrk dIAW iksm dI ivAwikaAw kro[
- 31) AsYs spslP eIr kl h?
- 32) ivjlibiltI mof q qsl kl smJd h? ivAwikaAw kro[

