STUDENT COPY · SET A

Class 4 · Computer Science Olympiad

Total questions	Total marks	Time	Negative marking
35	40	60 minutes	None

Name: _____ Class/Section: _____ Roll no: _____

Each question has four options, of which only one is correct. Mark your answer on the answer sheet. The Achievers Section carries higher marks per question. Your teacher has the answers.
This is original practice material written to the Level 1 pattern. It is not a past paper and is not affiliated with SOF or any official olympiad body.

Scan for the free weekly Olympiad test - 10 questions online, score and rank. Free.
syllabax.com/olympiad/class/4

Logical Reasoning

5 questions · 1 mark each · 5 marks

Q1. If the 12th of a month is a Saturday, what day of the week is the 21st of the same month?

(A) Wednesday (B) Monday (C) Sunday (D) Tuesday

Q2. All but one of these numbers are multiples of the same number. Find the one that is not: 14, 24, 42, 48, 60

(A) 48 (B) 14 (C) 60 (D) 42

Q3. Which letter comes next? A, E, I, M, ___

(A) U (B) Q (C) R (D) P

Q4. Pointing to a boy in a photograph, Anjali said, “This boy is not me, but he is the son of my paternal grandfather’s only son.” How is the boy related to Anjali?

(A) Brother (B) Cousin (C) Uncle (D) Nephew

Q5. Five friends A, B, C, D and E sit in a row of five seats. A sits at the extreme left end, D sits at the extreme right end, C sits exactly in the middle and B sits between A and C. Who sits in the fourth seat from the left?

(A) B (B) D (C) C (D) E

Computer Science

20 questions · 1 mark each · 20 marks

Q6. How many main buttons does a simple mouse usually have?

(A) One (B) Two (C) Ten (D) Five

Q7. What does a folder do?

(A) It holds files together in one place (B) It types files

(C) It prints files (D) It deletes files

Q8. Which program would you use to type and format a letter?

(A) A spreadsheet (B) A word processor

(C) A web browser (D) A paint program

Q9. Which of these is used to hear sound from a computer?

(A) Mouse (B) Speaker (C) Screen (D) Keyboard

Q10. Which key do we press to start a new line while typing?

(A) Enter (B) Tab (C) Esc (D) Shift

Q11. Which of these files is most likely a picture?

(A) movie.mp4 (B) song.mp3 (C) notes.txt (D) photo.jpg

Q12. Which key makes letters appear in CAPITAL letters while it is switched on?

(A) Esc (B) Tab (C) Caps Lock (D) Alt

Q13. Which is the longest key on a keyboard?

(A) The Z key (B) The spacebar (C) The A key (D) The 1 key

Q14. Which of these can a computer NOT do?

(A) Add numbers (B) Show pictures

(C) Play music (D) Feel happy or sad

Q15. What does the Delete key do?

(A) It closes the computer (B) It prints the page

(C) It saves the file (D) It removes the selected item or the next character

Q16. Which program is best for adding up a column of numbers automatically?

(A) A music player (B) A spreadsheet

(C) A word processor (D) A paint program

Q17. Which of these do we press with our fingers to type?

(A) Lights (B) Keys (C) Wires (D) Wheels

Q18. Which of these is a part you can touch — the hardware?

(A) The keyboard (B) A game program

(C) A website (D) A song file

Q19. Which shortcut is normally used to save your work?

(A) Ctrl + P (B) Ctrl + O (C) Ctrl + N (D) Ctrl + S

Q20. Which of these is an output device?

(A) Scanner (B) Keyboard (C) Mouse (D) Printer

Q21. A calculator helps us to:

(A) Wash dishes (B) Cook food

(C) Do sums quickly (D) Sweep the floor

Q22. If the computer does not start, what is the FIRST sensible thing to check?

(A) Whether the room is cold
(B) Whether the mouse is new
(C) Whether it is plugged in and switched on
(D) Whether the screen is dusty

Q23. Which of these makes a computer run slowly and can harm files?

(A) A virus
(B) A wallpaper
(C) A folder
(D) A shortcut

Q24. Which of these is an input device?

(A) Speaker
(B) Printer
(C) Keyboard
(D) Monitor

Q25. What should we do with dirty hands before using a computer?

(A) Nothing
(B) Wash them
(C) Rub them on the keyboard
(D) Touch the screen anyway

Information Technology

5 questions · 1 mark each · 5 marks

Q26. What does a scanner do?

(A) It charges the battery
(B) It prints a page
(C) It copies a printed page into the computer
(D) It plays sound

Q27. What is a QR code used for?

(A) To store information a camera can read quickly
(B) To print photos
(C) To charge a phone
(D) To cool the computer

Q28. What should you do if a stranger online asks for your home address?

(A) Refuse and tell a trusted adult
(B) Post it publicly
(C) Send it politely
(D) Share your school name instead

Q29. Which device stores photos taken on a phone?

(A) The phone’s screen
(B) The phone’s memory
(C) The phone’s charger
(D) The phone’s speaker

Q30. Which of these is used to store and carry files between computers?

(A) A speaker
(B) A monitor
(C) A keyboard
(D) A pen drive

Achievers Section

5 questions · 2 marks each · 10 marks

Q31. Tara's school computer has no internet. She must carry her drawing file from her home computer to school. Which item is most suitable?

(A) Projector
(B) Mouse pad
(C) Keyboard
(D) Pen drive

Q32. Aarav accidentally draws a wrong line in Paint. He wants to remove only his last action. What should he click first?

(A) Print
(B) New
(C) Undo
(D) Save

Q33. In the library, Sana must listen to a lesson on the computer without disturbing others. Which device should she use?

(A) Headphones (B) Speakers (C) Scanner (D) Microphone

Q34. Reema changed her drawing but also wants to keep the old one unchanged. Which command should she use to save the changed drawing with a new name?

(A) New (B) Open (C) Save (D) Save As

Q35. On a tablet, Anu wants to move a picture from the left side of the screen to the right side. Which action should she use?

(A) Pinch it with two fingers (B) Press the power button

(C) Drag it with her finger (D) Tap it once quickly

Free practice paper from syllabax.com · not affiliated with SOF or any official olympiad body.