

2026 BECE MOCK 8 COMPUTING 1
PAPER 1: OBJECTIVE TEST [45 MINUTES]

Answer all questions.

1. Ofori lives abroad and wants to send some money to his family in Ghana. Advise him on the most suitable option for transferring payment.
 - A. MasterCard
 - B. Expresspay
 - C. Bitcoin wallet
 - D. USSD Codes
2. BB Ltd uses a system that stores files and allows multiple employees access to them over a network. This is
 - A. network attached storage system.
 - B. flash memory system.
 - C. social media blog system.
 - D. holographic storage system.
3. Amos wears a device that shows notifications and tracks his heart rate. What is this device?
 - A. Oraimo headset
 - B. Smartwatch
 - C. Wireless tracker
 - D. Electronic implant
4. Quantum computers use qubits instead of bits. Qubits run on the principle of
 - A. binary logic.
 - B. superposition and entanglement.
 - C. magnetic fields.
 - D. optical fibers.
5. Kwame uses a card to enter his school's computer laboratory. What technology is this card using?
 - A. Barcode
 - B. Magnetic stripe
 - C. Smart card
 - D. NFC tag
6. Kuma stores her school project online and accesses it from her phone later. What type of storage is she using?
 - A. External hard drive
 - B. Cloud storage
 - C. Virtual Private Network
 - D. SD card storage
7. Sam's phone responds to spoken commands like play music. This shows
 - A. Text To Speech.
 - B. Voice Recognition.
 - C. Nanocomputing.
 - D. Parallel Processing.
8. A digital currency that allows peer-to-peer transactions over a network without the need for a central authority is
 - A. Bitcoin.
 - B. super coin.
 - C. tokenized money.
 - D. equities.
9. Physical cards fixed with a microchip that stores and processes data are
 - A. digital cards.
 - B. Smart cards.
 - C. credit cards.
 - D. data cards.
10. What feature in code editors uses color formatting to differentiate elements of code?
 - A. Compiler mode
 - B. Syntax highlighting
 - C. Algorithm sequencing
 - D. Code debugging
11. A robot adjusts its behavior based on user gestures and voice tone. This is the concept of
 - A. assistive technology.
 - B. perceptual computing.
 - C. mixed reality.
 - D. wearable technology.
12. The animations tab option in PowerPoint can be found in the
 - A. Home tab.
 - B. Insert tab.
 - C. View tab.
 - D. Animations tab
13. Ganyo uses a mask designed to display virtual objects over real ones. This is
 - A. virtual reality.
 - B. augmented reality.
 - C. neural network.
 - D. spreadsheet modeling.
14. The binary equivalent for 29 is
 - A. 1110₂
 - B. 1011₂
 - C. 1001₂
 - D. 11110₂
15. A bank card that stores encrypted financial data and performs secure transactions is called a
 - A. barcode card.
 - B. magnetic stripe card.
 - C. smart card.
 - D. NFC tag.

16. E-paper technology is typically used in employing a
- smartphones.
 - desktop monitors.
 - gaming consoles.
 - E-readers.
17. Obed types www.bestbrainexams.com into a browser. Which system converts this into an IP address?
- Mac Operating System
 - Domain Name Server
 - File Transfer Protocol
 - Transmission Control Protocol
18. A Hi-tech storage system which uses light patterns to store data is called a/an
- tape storage.
 - solid state drive.
 - holographic storage.
 - cloud storage.
19. Darko's robot improves its response over time based on his behavior. This shows
- disk formatting.
 - machine learning.
 - file compression.
 - spreadsheet formulas.
20. Gina stores files online and accesses them from anywhere she is. What service is this?
- Microsoft copilot
 - Google Drive
 - ChatGPT
 - OSI model
21. A program that helps locate, identify and rectify errors in a program is called
- loader.
 - linker.
 - debugger.
 - trace
22. Which IDE tool allows a programmer to enter, format and edit source code?
- Linker
 - Compiler
 - Interpreter
 - Editor
23. Which of the following symbols is used to test conditions in a flowchart?
- Diamond
 - Circle.
 - Arrow.
 - Square.
24. A teacher who uses Amazon Echo to control classroom lights with voice is
- virtual reality
 - smart assistant.
 - plug and play.
 - wireless LED.
25. One reason multimedia elements are added to PowerPoint presentations is to
- make the presentation longer.
 - increase the file size.
 - enhance auditory experience.
 - eliminate visual experience.
26. A phone scans a user's face to unlock. What system is this?
- Barcode scanner
 - Facial recognition
 - Machine learning
 - E-Reader technology
27. Wearable displays are integrated into
- desktop computers.
 - traditional books.
 - fitness trackers.
 - televisions
28. Which of the following is not a next-generation feature?
- CCTV cameras
 - AI integration
 - IoT devices
 - Wearable technology
29. Osei is playing a motion-based video game without touching any controller. Which device is he likely using?
- PS5 console
 - Microsoft Kinect
 - Google Gemini
 - Xbox tools
30. The technology often used in e-learning to facilitate virtual classrooms is
- fax machines.
 - video conferencing tools.
 - typewriters.
 - overhead projectors.
31. The feature which allows you to adjust the screen resolution and orientation in Windows is
- device manager.
 - display settings.
 - disk management.
 - task scheduler

32. QR code payment systems are based on
- A. store purchases.
 - B. call cards.
 - C. physical cash.
 - D. contactless transactions.
33. If Mr. Asante wants to enable 3D rendering on his laptop. What tool should he update?
- A. Sound drivers
 - B. Graphic drivers
 - C. Network drivers
 - D. Webcam drivers
34. Which of the following is a popular e-commerce platform?
- A. Netflix
 - B. Jumia
 - C. Spotify
 - D. Coursera
35. Multiple user accounts are created on a Windows computer to
- A. increase the computer's processing power.
 - B. allow different users to have personalized settings and files.
 - C. install more software applications.
 - D. improve the computer's features.
36. Ama is reading her e-book under bright sunlight and notices no glare. Which display technology is causing this?
- A. LCD
 - B. OLED
 - C. E-paper
 - D. AMOLED
37. A potential privacy risk of using social media is
- A. learning new skills.
 - B. improved job opportunities.
 - C. data breaches and identity theft.
 - D. enhanced security measures.
38. To create a more intuitive user interface, perceptual computing is often combined with
- A. blockchain technology.
 - B. cloud computing.
 - C. quantum computing.
 - D. natural language processing.
39. Selorm accesses his files from both his laptop and phone using the internet. What benefit is he enjoying?
- A. Offline access
 - B. Remote accessibility
 - C. Manual backup
 - D. Local storage
40. Dromo wants to add an online picture to a Word document. The feature to use is
- A. object tool.
 - B. online pictures tool.
 - C. local Pictures tool.
 - D. slide Master view