

JHS 2 ICT – MARKING SCHEME

SECTION A: Objective Questions

1-B, 2-C, 3-B, 4-C, 5-B, 6-B, 7-B, 8-B, 9-B, 10-A, 11-B, 12-C, 13-B, 14-A, 15-C, 16-C, 17-A, 18-B, 19-A, 20-B, 21-B, 22-C, 23-C, 24-B, 25-B, 26-B, 27-B, 28-B, 29-B, 30-B, 31-B, 32-B, 33-B, 34-B, 35-B, 36-A, 37-B, 38-B, 39-B, 40-B, 41-B, 42-A, 43-B, 44-B, 45-B, 46-B, 47-B, 48-A, 49-A, 50-B, 51-B, 52-A, 53-B, 54-B, 55-B, 56-B, 57-B, 58-B, 59-B, 60-A

SECTION B: Written Questions (Suggested Answers)

1. Features include AI capability, parallel processing, use of qubits, high speed, and advanced algorithms.
2. Quantum computing uses qubits to process multiple states at once. Example: Google Sycamore.
3. Examples: Graphic tablet, OCR, magnetic card reader, QR reader, RFID reader. (Include explanation of one.)
4. Inkjet (sprays ink), Impact (strikes ribbon), 3D printer (creates 3D models).
5. SSD uses flash memory, Hybrid combines SSD + HDD.
6. Compression reduces file size for easier storage and transfer.
7. Screen readers, screen magnifiers, voice recognition software.
8. Effects include easy communication, mobile banking, access to information, distraction risks.
9. Take breaks, maintain posture, avoid loud volumes, avoid socket overload.
10. Insert table via Insert > Table; hyperlink via Insert > Hyperlink.