

1 Computer architecture

Answer key

3.

- a) supercomputer
- b) workstation
- c) desktop computer
- d) smartphone
- e) wearable computer
- f) tablet PC
- g) laptop
- h) mainframe

4.

- | | | |
|----------------------------|------------------------|------------------------|
| a) webcam (I) | f) fax machine (I/O) | k) projector (O) |
| b) mouse (I) | g) barcode reader (I) | l) printer (O) |
| c) external hard drive (S) | h) router (I/O) | m) digital camera (I) |
| d) keyboard (I) | i) speakers (O) | n) headset (I/O) |
| e) monitor (O) | j) graphics tablet (I) | o) USB flash drive (S) |

5.

- a) Printer
- b) Webcam
- c) Keyboard
- d) Monitor
- e) Mouse
- f) Headset
- g) Speaker

6.

- a) crisp display
- b) inkjet printer
- c) ergonomic mouse
- d) built-in speakers

7.

Students' own answers

Reading

2.

- a) They are used to connect sound cards, video cards and expansion cards to the motherboard.
- b) It is the part of a computer that executes instructions and coordinates the activities of the computer system.
- c) The two main components are the CU and ALU.