

UNIT REVIEW – ENGLISH FOR IT

1. A/An _____ is a piece of software that interfaces with your PC and allows you to get any text information read to you.
A. screen reader
B. compression utility
C. optical character recognition
D. voice recognition program
2. _____ can be programmed to run programs, open documents, change system settings or perform other tasks quickly and easily.
A. Function keys
B. Cursor keys
C. Dedicated keys
D. Alphanumeric keys
3. _____ are used to issue commands or produce alternative characters.
A. Cursor keys
B. Function keys
C. Dedicated keys
D. Alphanumeric keys
4. I have never got lost since I had a/an _____ fitted in my car.
A. CRT
B. GPS
C. HMD
D. PDL
5. _____ includes products and systems that support and aid people with disabilities.
A. Accessible technology
B. Assistive technology
C. Digital technology
D. Alternative technology
6. _____ is most commonly used in entertainment applications such as video games, 3D cinema, and amusement park rides.
A. Digital light processing
B. Computer ergonomics
C. Virtual reality
D. Assistive technology
7. Correct _____ of waste is very important for the health and safety of people.
A. dispose
B. disposal
C. disposable
D. disposing
8. Responsible _____ of waste is very important for the health and safety of people.
A. dispose
B. disposing
C. disposable
D. disposal
9. I think he's an Internet _____. He should ask for help from a specialist.
A. addict
B. addiction
C. addicted
D. addictive
10. He must be an Internet _____. He spends hours on the Internet every day.
A. addicted
B. addictive
C. addict
D. addiction
11. _____ displays can emit electromagnetic radiation which can be dangerous to our health.
A. CRT
B. TFT
C. LCD
D. DLP
12. When computers are down, our way of life breaks down: telephones don't work, banks have to close, etc. These problems happen due to _____.
A. assistive technology
B. electronic waste
C. computer addiction
D. technological dependence
13. Our society has developed _____. When computers are down, our way of life breaks down: telephones don't work, planes stop flying, etc.

- A. **technological dependence** C. assistive technology
B. electronic waste D. computer addiction
14. We need a/an _____ to print out our large detailed engineering drawings.
A. imagesetter B. laser printer C. **plotter** D. impact printer
15. We use a professional _____ to print our publications because they generate very high-resolution output.
A. plotter B. laser printer C. impact printer D. **imagesetter**
16. Excel provides a large number of built-in _____ that can be used to perform specific calculations or to return information about your spreadsheet data.
A. **functions** B. worksheets C. tables D. formulae
17. Google Sheets offers a large number of built-in _____ that can be used to perform specific calculations or operations on data.
A. formulae B. worksheets C. tables D. **functions**
18. We use financial software to _____ and then generate graphs and charts.
A. keep records B. store information C. retrieve data D. **make calculations**
19. Financial software is used to _____ and then generate graphs and charts.
A. retrieve data B. store information C. **do calculations** D. keep records
20. Webcams display video at 24 to 30 _____ per second.
A. pictures B. photos C. **frames** D. shots
21. Hacking and identity theft are examples of _____.
A. Internet addiction C. loss of privacy
B. repetitive strain injury D. **cybercrime**
22. I like to _____ photos on my computer. I improve them by making a few changes and save them.
A. rebuild B. retake C. **retouch** D. reuse
23. _____ are widely used in graphic design. You can draw images directly on the computer screen.
A. Joysticks B. **Light pens** C. Pen scanners D. Graphics tablets
24. Nowadays, a lot of people like to _____ their photos with artificial intelligence.
A. touch B. take C. scan D. **manipulate**
25. Using AI to _____ photos is becoming popular nowadays.
A. scan B. touch C. **manipulate** D. take
26. A program in your computer which converts data into a form that your printer can understand is _____.
A. print server B. **printer driver** C. printer toner D. printer spooler

27. A digital camera that captures 1600 x 1200 pixels produces an image with a _____ of 1.92 million pixels.
A. sharpness B. **resolution** C. brightness D. colour depth
28. I think my digital camera is good enough. It has a _____ of 7.2 megapixels.
A. colour depth B. **resolution** C. brightness D. sharpness
29. Non-biodegradable _____ often causes serious public health problems.
A. computer addiction C. **electronic waste**
B. Internet addiction D. electronic engineering
30. _____ may contain toxic components that are dangerous to human health.
A. Computer software C. Electronic mail
B. Computer viruses D. **Electronic waste**
31. Using a monitor with a low _____ of 60 Hz, you can notice a flicker.
A. colour depth B. **refresh rate** C. contrast ratio D. display resolution
32. A _____ of 120 Hz allows a new frame to be displayed up to 120 times every second.
A. contrast ratio B. display resolution C. colour depth D. **refresh rate**
33. With a voice-recognition system in your computer, you can _____ text directly onto your word processor or email program.
A. enter B. type C. **dictate** D. convert
34. Mice, keyboards, monitors and printers are typical _____ devices.
A. **peripheral** B. output C. input D. hand-held
35. A normal (non-HDR) TV or computer monitor will usually have a _____ of about 300 nits (cd/m²).
A. sharpness B. **brightness** C. contrast ratio D. colour depth
36. To _____ disks and corrupted files, use a crashed disk rescuer.
A. control B. extract C. **restore** D. decompress
37. A/an _____ is a flat pressure-sensitive pad, often used with graphic design software.
A. lightpen B. stylus C. **graphics tablet** D. pen scanner
38. .wav and .ra are common _____ formats.
A. animation B. graphics C. **audio** D. video
39. He makes decisions on what ICT system will meet the requirements of a specific organization. He's a/an _____.
A. database administrator C. database administrator
B. **systems analyst** D. systems administrator
40. _____ install and maintain networks.
A. Computer operators C. Network analysts
B. Security specialists D. **Computer systems administrators**

41. _____ enables viewers to interact with the content and provide feedback to the programmer.
- A. Teletext
B. Telefax
C. Digital audio broadcasting
D. **Digital television**
42. You can identify the type of file by looking at its _____.
- A. **extension**
B. addition
C. extract
D. expansion
43. Which of the following is NOT a systems administrator's task?
- A. looking after network security
B. deploying new software
C. **controlling all the operations and people in a project**
D. setting up user accounts
44. Which of the following is a systems administrator's task?
- A. **updating software across an organisation**
B. working on a help desk
C. designing databases
D. writing software to sell to other companies
45. Animations are made up of a series of still images shown _____.
- A. **in sequence**
B. on disk
C. on request
D. in harmony
46. The programme was _____ on the Web 24 hours a day.
- A. made
B. saved
C. burnt
D. **streamed**
47. As a webmaster, he is responsible _____ creating, managing and maintaining a website.
- A. about
B. with
C. **for**
D. of
48. A popular format used to _____ and distribute movies on DVDs or over the Net is DivX, a digital codec.
- A. stream
B. store
C. **compress**
D. burn
49. _____ are responsible for computer data input and processing.
- A. Systems analysts
B. Software engineers
C. Help desk technicians
D. **Computer operators**
50. He is training to work _____ a computer animator.
- A. for
B. **as**
C. like
D. in
51. It's necessary to create _____ to help the database find specific records and sort records faster.
- A. memos
B. **indexes**
C. fields
D. objects
52. As a computer operator, she _____ various duties efficiently.
- A. maintains
B. operates
C. involves
D. **performs**
53. A _____ is a network that links two or more devices based on radio transmissions within a limited area.

A. **WLAN** B. WWAN C. LAN D. WAN

54. What ICT system do you think will cater _____ the requirements of our company?

A. about B. with C. to D. **for**

55. When CDs were still popular, I used to _____ music onto CDs. It was so easy and cheap.

A. store B. **burn** C. stream D. save

56. _____ allows users to combine text, numerical data, photos, charts and other visual elements in documents.

A. Telecommuting B. E-learning C. Teleworking D. **Desktop publishing**

57. A support technician _____ problems and tries to fix them.

A. supports B. maintains C. **diagnoses** D. supervises

58. Our company _____ in providing and installing cloud-based applications/services.

A. depends B. caters C. **specializes** D. resides

59. He often uses OpenOffice Impress, a/an _____, for making slides.

A. operating system C. **presentation program**
B. word processing program D. compression utility

60. A database has a/an _____ function which enables you to extract information that meets certain criteria.

A. **query** B. request C. recovery D. backup

61. A/An _____ is a computer program that changes basic computer instructions into machine language.

A. **assembler** B. compiler C. markup language D. applet

62. _____ is a set of numbers that gives instructions to a computer.

A. High-level language C. **Machine code**
B. Markup language D. Low-level language

Lập trình

63. He is in _____ of analysing and troubleshooting problems in the Data Centre reported by Help Desks or IT support associates.

A. **charge** B. control C. management D. responsibility

64. To do this job, you need to have good _____ skills.

A. **analytical** B. analyse C. analysis D. analyst

job

65. A _____ network is a local area network (LAN) topology in which PCs, workstations or other devices are directly connected to a common central computer that is often referred to as a *hub*.

A. **star** B. bus C. ring D. tree

Net work

66. A/An _____ is a simple plan that shows the stages of a process.
A. graph B. **flowchart** C. diagram D. chart
67. Spreadsheets are mathematical tables which show _____ in rows and columns.
A. texts B. **figures** C. formulae D. functions
68. On the Web, audio and video are _____ into web pages.
A. interacted B. simulated C. dedicated D. **integrated**
69. _____ is the combination of moving and still images, sound, music and words.
A. Multitasking B. **Multimedia** C. Hypermedia D. Hypertext
70. We use the _____ program called OpenOffice Base to process information.
A. compression B. spreadsheet C. **database** D. presentation
71. Some systems let you search the Web or chat using your voice _____ the keyboard.
A. **instead of** B. relating to C. thanks to D. because of
72. Social media, virtual reality, and apps are all forms of _____ media.
A. interact B. interaction C. interactivity D. **interactive**
73. .rtf is a/an _____ format.
A. compression B. **text** C. graphics D. audio
74. .swf is a common file format for storing _____ data.
A. video B. **animation** C. graphics D. audio
75. A/An _____ mouse sends data via infrared signals or radio waves.
A. wired B. **cordless** C. ergonomic D. optical
76. He develops and implements measures that protect computer networks and systems. He is a/an _____.
A. software engineer C. **security specialist**
B. programmer D. computer operator
77. To build a website you could learn how to write HTML _____, the coded instructions that form web pages.
A. **tags** B. languages C. editors D. sources
78. To build a website you could use an HTML _____, a WYSIWYG (What You See Is What You Get) application that converts a visual layout into HTML code.
A. tag B. language C. **editor** D. source
79. One of the basic elements that can be found on a web page is _____, subdivisions of a web page allowing the display of different HTML documents on the same page.
A. links B. graphics C. **frames** D. tables
80. One of the basic elements that can be found on a web page is _____, which are intended for the display of tabular data, but often used to create page layouts.
A. **tables** B. graphics C. frames D. links

81. You can display the navigation bar on all the pages of your website by using a _____.
A. table B. **frame** C. link D. text
82. You can divide the page into columns with a _____.
A. text B. frame C. link D. **table**
83. Instructions for the presentation, the styling of elements on a page such as text or _____ colour, can be included in the HTML code.
A. **background** B. backdrop C. foreground D. showground
84. It is becoming more common to use _____, a style sheet language, to separate style from content in web design.
A. HTML B. **CSS** C. WYSIWYG D. MIDI
85. _____ are technologies that enable web pages to include video and animations.
A. Java applets and Flash C. JavaScript and Shockwave
B. Shockwave and Java applets D. **Shockwave and Flash**
86. To enjoy audio and video files, you need to download the right _____, the additional software.
A. **plug-in** B. template C. applet D. source
87. There are two common picture formats: _____, for pictures with lots of colours, and _____, which is ideal for buttons and banners.
A. WAV / GIF B. GIF / JPEG C. **JPEG / GIF** D. JPEG / WAV
88. In our hospital we have set up a/an _____ to manage data about our patients.
A. **information system** C. control system
B. communication system D. operating system
89. My house is an example of a/an _____, including switches that turn lights on and off as a security measure, sensors that detect smoke and set off the alarms.
A. information system C. **control system**
B. communication system D. operating system
90. The Internet, a mobile phone network and digital television are examples of the _____, which is designed for sending data between different devices.
A. information system C. control system
B. **communication system** D. operating system
91. The registration system of our university is an example of a/an _____.
A. **information system** C. control system
B. communication system D. operating system
92. _____ include telephones, emails, messaging applications, and social media platforms.
A. Information systems C. Control systems
B. **Communication systems** D. Operating systems
93. We use robots at our car assembly. This _____ has been proved to be very useful.

- A. information system
B. communication system
C. **control system**
D. operating system
94. The World Factbook, a reference resource produced by the Central Intelligence Agency (USA) is a/an _____.
A. **information system**
B. communication system
C. control system
D. operating system
95. Video conferencing systems, which are _____, are becoming increasingly popular nowadays.
A. information systems
B. **communication systems**
C. control systems
D. operating systems
96. A/An _____, a device that forwards data packets, is needed to link a LAN to another network, e.g. to the Net.
A. adapter
B. **router**
C. hotspot
D. node
97. Computers in a LAN need to use the same _____, or standard of communication.
A. **protocol**
B. workstation
C. network
D. topology
98. In a _____ architecture, all the workstations have the same capabilities.
A. peer-server
B. client-server
C. **peer-to-peer**
D. client-peer
99. In a _____ architecture, all the workstations are controlled by one computer.
A. peer-server
B. **client-server**
C. peer-to-peer
D. client-peer
100. _____, radio-based receiver-transmitters that are connected to a wired LAN, are necessary to build a WLAN.
A. Wireless adapters
B. Backbones
C. Hotspots
D. **Access points**