

Annual Examinations for Middle Schools 2022

YEAR 8	ICT C3	TIME: 45min
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Name: _____

Class: _____

**Section A – Answer all questions. Each question carries 1 mark.
Write the letter of the correct answer in the respective Answer box.**

		Answer
1.	Social Media allows users to: A. Manufacture a product B. Print 3D Images C. Easily communicate with friends D. Listen to music	
2.	A collection of data of every activity you make online is known as: A. A digital photo B. An e-mail list C. A digital footprint D. A social media	
3.	Digital computers use A. Binary digits B. Valves and capacitors C. Continuously varying quantities D. Digits between 0 and 9	
4.	When a woman gets paid less than a man for the same job, this is called A. Feminism B. Gender Equality C. Emancipation D. Gender Disparity	

5.	<p>A CIO/CTO is:</p> <ul style="list-style-type: none"> A. A person taking high level IT decisions in a company B. A computer Internet Object C. A car connected to the Internet of Things D. A filament used in 3D printing 	
6.	<p>You can increase the security of your account by:</p> <ul style="list-style-type: none"> A. Using a simple password so you will not forget it B. Using 2-step verification C. Sharing your password with your friends D. Use the same password to access all of your accounts 	
7.	<p>A helpdesk support</p> <ul style="list-style-type: none"> A. Is a help file found on the desktop B. Is a person who helps the programmer writing a program C. Is a machine used to help people sitting properly at the desk D. Is a person who helps a customer over the phone solving some computer problem 	
8.	<p>A general-purpose computer</p> <ul style="list-style-type: none"> A. Is a computer where the programs cannot change B. Is used in the military C. Is a computer where different programs are loaded as needed D. Is an example of a wearable computer 	
9.	<p>One of the roles of a Systems Administrator is to:</p> <ul style="list-style-type: none"> A. Take regular backups B. Write computer programs C. Test computer hardware D. Fix the computer when it stops working 	
10.	<p>Which of these actions help deleting your digital footprint?</p> <ul style="list-style-type: none"> A. Uninstall unwanted software. B. Unsubscribe yourself from mailing lists. C. Update your operating system with new updates. D. Install an antivirus. 	

11.	Configuring a storage system is the job of a: A. Systems Administrator B. Systems Engineer C. Systems Analyst D. Systems Worker	
12.	Data Analytics is mostly used in: A. Word Processing B. URL C. USB D. IOT	
13.	A person who makes sure that the software, applications and websites are user-friendly is known as: A. Systems Analyst B. Software Engineer C. UX Designer D. Data Entry Clerk	
14.	A Network Engineer: A. Needs to be a good game programmer B. Needs a good understanding of security including hardware and software C. Answers the telephone to solve network problems to customers D. Is contacted when you need to reset your password	
15.	Typical components found in Internet of Things devices are A. Sensors B. Printers C. Keyboards D. Word processor	
16.	A Software Engineer: A. Replaces the screen of a broken tablet B. Teaches workers how to use the computers C. Designs how hardware and software works D. Writes computer games	

17.	<p>Personal computers, desktops, tablets and smart phones are all examples of:</p> <ul style="list-style-type: none"> A. Dedicated computers B. General purpose computers C. Special purpose computers D. Wearable computers 	
18.	<p>A Desktop Support Analyst would usually:</p> <ul style="list-style-type: none"> A. Be consulted when buying new expensive hardware for a company B. Repair a complex problem on a network C. Manage a Database D. Be required to be physically on the floor, for example fixing a client computer 	
19.	<p>Making sure that the quality of a newly developed software is good enough before going live, is the job of a:</p> <ul style="list-style-type: none"> A. Network engineer B. Software engineer C. Software developer D. Software quality assurance 	
20.	<p>One of the duties of a Web Engineer is to</p> <ul style="list-style-type: none"> A. Obtain a security certificate for a client's website B. Fix a network problem for a client C. Design a new computer system D. Assemble a new computer for a client 	

**Section B – Answer all questions. Each question carries 2 marks.
Write the letter of the correct answer in the respective Answer box.**

		Answer
21.	<p>A computer that is capable of operating multiple users via a single interface, is known as:</p> <p>A. Mainframe B. PDA C. Tablet D. Tower computer</p>	
22.	<p>An SEO specialist is a:</p> <p>A. Software specialising in Sensor Equal Opportunities B. Social Media aimed at Ethical Organisations C. Person who improves the ranking of a website in search engines D. Devise used in networking</p>	
23.	<p>Tech Gender Gap refers to:</p> <p>A. Technology more suited to a particular gender B. The difference in work conditions between genders C. Technology that is gender neutral D. The gap between technology available in different parts of the world</p>	
24.	<p>Which of the following is considered a secure password:</p> <p>A. Jake123 B. UnitedBest C. 3A!Jd_65?p D. 20052007</p>	
25.	<p>The structure of a family tree is an example of a:</p> <p>A. Hierarchical structure B. Oval structure C. Hexagonal structure D. Geometrical structure</p>	

26.	These are examples of Wearable Technology: A. Hexoskin and HTC Vive B. Thickpad and tablet C. Desktop and PDA D. Super computer and mainframe	
27.	Weather Forecast is usually carried out on a A. Desktop computer B. Super computer C. Micro computer D. Tablet	
28.	Which of the following statements about 3D printers is FALSE A. PLA is a material used in 3D printing B. FDM is a type of 3D printer C. ABS is a chemical manufactured plastic used in 3D printing D. TIFF is an object produced by a 3D printer	
29.	SLA and FDM are 2 types of A. Scanners B. Keyboards C. 3D Printers D. Computer Chairs	
30.	Analog Computers are: A. The newest computers on the market B. Used to run very complicated processes C. Computers that need a lot of space D. Computers that measure data that varies continuously.	