

# Cambridge Technicals

Unit 1C: Essentials of IT

Level 2 Cambridge Technical in IT 05883 & 05884

## Mark Scheme for June 2023

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This mark scheme is published as an aid to teachers and students, to indicate the requirements of the examination. It shows the basis on which marks were awarded by examiners. It does not indicate the details of the discussions which took place at an examiners' meeting before marking commenced.

All examiners are instructed that alternative correct answers and unexpected approaches in candidates' scripts must be given marks that fairly reflect the relevant knowledge and skills demonstrated.

Mark schemes should be read in conjunction with the published question papers and the report on the examination.

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Unit 1C

Question	Answer	Marks	Guidance
1	D	1	
2	A	1	
3	В	1	
4	С	1	
5	A single screen and case which holds the motherboard and everything else – <b>All-in-one PC</b> A small laptop designed primarily for accessing internet-based applications – <b>Netbook</b> Typically with a mobile operating system and touchscreen display processing circuitry – <b>Tablet</b>	1	
6	В	1	
7	False	1	
8	С	1	
9	A	1	
10	A, B, D	1	
11	В	1	
12	True	1	
13	С	1	
14	A	1	
15	В	1	
16	В	1	

Question	Answer	Marks	Guidance
17	С	1	
18	Don't click links in emails or messages that you are unsure of – <b>Phishing</b>	1	
	Don't post personal details online – such as address, date of birth and bank details – <b>Identity theft</b>		
	Only download and install software from the Internet if you are certain you can trust the source – <b>Worm</b>		
19	True	1	
20	D	1	
21	Step 1 – Log the call Step 2 – Ask questions to identify the problem Step 3 – Attempt a fix Step 4 – Update the log	1	
22	False	1	
23	D	1	
24	A	1	
25	Frees up space on the hard drive – <b>Disk drive clean-up</b> Makes files smaller by reducing the number of bits – <b>Compression</b> Reorganises separated pieces of related data into a continuous sequence – <b>Defragmentation</b>	1	
26	A	1	
27	B, D, E	1	
28	A	1	
29	A, C, E	1	

Unit 1C

Questio	n Answer	Marks	Guidance
30	A	1	
31	С	1	
32	В	1	
33	Automates the process of configuring devices on IP networks – <b>DHCP</b> Used for copying files from one host to another – <b>FTP</b> Used for organising data in a way that ensures the transmission between the server and client – <b>TCP</b>	1	
34	A	1	
35	A, B, E	1	
36	A	1	
37	В	1	
38	A, B, C	1	
39	В	1	
40	D	1	

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