

Cambridge Technicals IT

Unit 1: Essentials of IT

Level 2 Cambridge Technical in IT
05883 - 05884

Mark Scheme for January 2022

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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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Question		Answer	Marks	Guidance
1		A - Database	1	
2		A - LAN	1	
3		C - Printer	1	
4		D - Providing training	1	
5		B - Use a clear text style C - Use a consistent slide style E - Use bullet points	1	
6		D - Updating your profile	1	
7		True	1	
8		C - Ring	1	
9		A - Apps are available from an app store B - Apps are designed to address a single set of needs E - Apps are specifically designed for use on mobile devices	1	
10		C - Send and receive messages between contacts	1	
11		D - Phishing	1	
12		Learn to fly an aircraft - Virtual reality Monitor your heart rate - Fitness tracking Find out what is wrong with you - Expert system	1	
13		True	1	
14		B - DVI C - USB D - VGA	1	

Question		Answer	Marks	Guidance
15		POST - Detects if computer hardware is working correctly Update Manager - Allows automatic downloads of software patches Device Manager - Allows the user to view and control computer hardware	1	
16		D - You must have an internet connection	1	
17		B - Anti-static wrist band	1	
18		C - ROM	1	
19		A - Controlling storage media	1	
20		A - Calculating the profits for a month	1	
21		D - Web browser	1	
22		A - Email	1	
23		A - FTP	1	
24		Task Manager - Provides details about programs and processes Event Viewer - Shows logs of what has been happening on the computer Performance Monitor - Allows you to examine how running programs affect the computer's efficiency	1	
25		1 Examine the contents of the network traffic 2 Test the contents against a set of rules 3 Decide whether to allow network traffic to pass or to block it 4 Update the log file	1	
26		C - Screen sharing D - Teleconferencing E - Video conferencing	1	

Question		Answer	Marks	Guidance
27		D - A list of usernames and passwords of all the testers	1	
28		A - CAD	1	
29		A - Checks devices are working	1	
30		Text message - An electronic note sent and received by mobile phone Online chat - A real-time conversation via social media Video call - Transmits audio and visual communication	1	
31		False	1	
32		A - Feasibility study	1	
33		A - Confirm compatibility B - Ensure the system is backed up D - Prepare a test plan	1	
34		B - Having a full eyesight check before starting	1	
35		C - It converts high-level source code into machine code	1	
36		C - Sharing files	1	
37		True	1	
38		D - Online questionnaire	1	
39		B - To allow others access to your personal gaming account	1	
40		B - A list of peripherals	1	

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