

Cambridge Technicals IT

Unit 1: Essentials of IT

Level 2 Cambridge Technical in IT
05883 - 05884

Mark Scheme for January 2020

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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		D	1	
2		A	1	
3		C	1	
4		B, C, D	1	
5		A, B, C	1	
6		B	1	
7		Confirm compatibility Select tools and resources Identify health and safety requirements Ensure system is backed up Implement the installation or upgrade safely	1	
8		B	1	
9		B	1	
10		C	1	
11		False	1	
12		D	1	
13		True	1	
14		C	1	
15		A, C, D	1	
16		C	1	

Question		Answer	Marks	Guidance
17		False	1	
18		D	1	
19		True	1	
20		C	1	
21		B, C, D	1	
22		C	1	
23		B	1	
24		A	1	
25		A	1	
26		D	1	
27		A, B, D	1	
28		Speakers – output Microphone – input USB – storage	1	
29		Lifestyle and health – health monitoring Artificial intelligence – scientific exploration Virtual and augmented – entertainment	1	
30		Communication – messaging Personal finance – savings Research – education Retail – travel concerts	1	
31		C	1	

Question		Answer	Marks	Guidance
32		D	1	
33		Hub – broadcasts all incoming data to all active ports Switch – sends incoming data to a specific port Router – forwards data packets between computer networks	1	
34		B	1	
35		A	1	
36		D	1	
37		A	1	
38		B	1	
39		C	1	
40		A, C, D	1	

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