

## Cambridge Technicals

## Unit 1C: Essentials of IT

Level 2 Cambridge Technical in IT 05883 & 05884

## Mark Scheme for January 2024

OCR (Oxford Cambridge and RSA) is a leading UK awarding body, providing a wide range of qualifications to meet the needs of candidates of all ages and abilities. OCR qualifications include AS/A Levels, Diplomas, GCSEs, Cambridge Nationals, Cambridge Technicals, Functional Skills, Key Skills, Entry Level qualifications, NVQs and vocational qualifications in areas such as IT, business, languages, teaching/training, administration and secretarial skills.

It is also responsible for developing new specifications to meet national requirements and the needs of students and teachers. OCR is a not-for-profit organisation; any surplus made is invested back into the establishment to help towards the development of qualifications and support, which keep pace with the changing needs of today's society.

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.

© OCR 2024

Unit 1C

Question		Answer	Marks	Guidance
1		D	1	
2		True	1	
3		A, B, D	1	
4		С	1	
5		B, C, D	1	
6		D	1	
7		С	1	
8		В	1	
9		A	1	
10		A	1	
11		True	1	
12		В	1	
13		A	1	
14		A, C, D	1	
15		D	1	
16		A	1	
17		False	1	
18		D	1	

Question		Answer		Guidance
19		Using someone else's details to obtain loans and credit cards – <b>Identity</b> <b>theft</b> A piece of code that can corrupt or destroy a computer system – Virus Sending emails pretending to be from a company to gather individuals' personal data – <b>Phishing</b>	1	
20		В	1	
21		Share design model ideas – <b>Video call</b> Check availability for meeting – <b>Text message</b> Solve a technical issue with a customer in real time – <b>Online chat</b>	1	
22		A	1	
23		A	1	
24		С	1	
25		B, C, D	1	
26		A, C, D	1	
27		С	1	
28		Creating 3D body parts – <b>Lifestyle and health</b> Processing data from aeroplane simulators – <b>Artificial intelligence</b> Wearing VR glasses – <b>Entertainment</b>	1	
29		A	1	
30		True	1	
31		A	1	

Unit 1C

Que	estion	Answer	Marks	Guidance
32		A	1	
33		Identify need for upgrade. (1) Decide on most appropriate solution. (2) Plan upgrade. (GIVEN) (3) Record and document activities. (4) Carry out user acceptance testing. (5)	1	
34		С	1	
35		В	1	
36		D	1	
37		D	1	
38		Business – <b>CRM</b> Business and personal productivity – <b>Database</b> Development – <b>Compiler</b>	1	
39		A	1	
40		В	1	

## Need to get in touch?

If you ever have any questions about OCR qualifications or services (including administration, logistics and teaching) please feel free to get in touch with our customer support centre.

Call us on

01223 553998

Alternatively, you can email us on

support@ocr.org.uk

For more information visit

ocr.org.uk/qualifications/resource-finder

ocr.org.uk

Twitter/ocrexams

🕑 /ocrexams

/company/ocr

/ocrexams



OCR is part of Cambridge University Press & Assessment, a department of the University of Cambridge.

For staff training purposes and as part of our quality assurance programme your call may be recorded or monitored. © OCR 2024 Oxford Cambridge and RSA Examinations is a Company Limited by Guarantee. Registered in England. Registered office The Triangle Building, Shaftesbury Road, Cambridge, CB2 8EA.

Registered company number 3484466. OCR is an exempt charity.

OCR operates academic and vocational qualifications regulated by Ofqual, Qualifications Wales and CCEA as listed in their qualifications registers including A Levels, GCSEs, Cambridge Technicals and Cambridge Nationals.

OCR provides resources to help you deliver our qualifications. These resources do not represent any particular teaching method we expect you to use. We update our resources regularly and aim to make sure content is accurate but please check the OCR website so that you have the most up-to-date version. OCR cannot be held responsible for any errors or omissions in these resources.

Though we make every effort to check our resources, there may be contradictions between published support and the specification, so it is important that you always use information in the latest specification. We indicate any specification changes within the document itself, change the version number and provide a summary of the changes. If you do notice a discrepancy between the specification and a resource, please <u>contact us</u>.

Whether you already offer OCR qualifications, are new to OCR or are thinking about switching, you can request more information using our <u>Expression of Interest form</u>.

Please get in touch if you want to discuss the accessibility of resources we offer to support you in delivering our qualifications.