



Cambridge Assessment International Education
Cambridge International General Certificate of Secondary Education

INFORMATION AND COMMUNICATION TECHNOLOGY

0417/31

Paper 3 Practical Test B

May/June 2019

MARK SCHEME

Maximum Mark: 80

Published

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

Cambridge International will not enter into discussions about these mark schemes.

Cambridge International is publishing the mark schemes for the May/June 2019 series for most Cambridge IGCSE™, Cambridge International A and AS Level and Cambridge Pre-U components, and some Cambridge O Level components.

This syllabus is regulated for use in England, Wales and Northern Ireland as a Cambridge International Level 1/Level 2 Certificate.

This document consists of **12** printed pages.

Generic Marking Principles

These general marking principles must be applied by all examiners when marking candidate answers. They should be applied alongside the specific content of the mark scheme or generic level descriptors for a question. Each question paper and mark scheme will also comply with these marking principles.

GENERIC MARKING PRINCIPLE 1:

Marks must be awarded in line with:

- the specific content of the mark scheme or the generic level descriptors for the question
- the specific skills defined in the mark scheme or in the generic level descriptors for the question
- the standard of response required by a candidate as exemplified by the standardisation scripts.

GENERIC MARKING PRINCIPLE 2:

Marks awarded are always **whole marks** (not half marks, or other fractions).

GENERIC MARKING PRINCIPLE 3:

Marks must be awarded **positively**:

- marks are awarded for correct/valid answers, as defined in the mark scheme. However, credit is given for valid answers which go beyond the scope of the syllabus and mark scheme, referring to your Team Leader as appropriate
- marks are awarded when candidates clearly demonstrate what they know and can do
- marks are not deducted for errors
- marks are not deducted for omissions
- answers should only be judged on the quality of spelling, punctuation and grammar when these features are specifically assessed by the question as indicated by the mark scheme. The meaning, however, should be unambiguous.

GENERIC MARKING PRINCIPLE 4:

Rules must be applied consistently e.g. in situations where candidates have not followed instructions or in the application of generic level descriptors.

GENERIC MARKING PRINCIPLE 5:

Marks should be awarded using the full range of marks defined in the mark scheme for the question (however; the use of the full mark range may be limited according to the quality of the candidate responses seen).

GENERIC MARKING PRINCIPLE 6:

Marks awarded are based solely on the requirements as defined in the mark scheme. Marks should not be awarded with grade thresholds or grade descriptors in mind.

Last revised on: 02/08/2019 13:14

A Candidate Z2999 9999

SDS Weekly Pay										
Office code	Office name		Job code	Job description	Rate of pay					
A	Amsterdam		S1	Office Sales	€10.00					
B	Brussels		SA	Sales Assistant	€8.00					
C	Cologne		S2	Sales Accounts	€11.90					
D	Dresden		M2	Manufacturing	€10.25					
E	Edinburgh		D	Distribution	€8.00					
F	Ankara		A	Administration /Office	€8.00					
L	London		M1	Manufacturing	€12.50					
T	Turin		SM	Sales Manager	€12.25					
Z	Zagreb		DM	Distribution manager	€12.25					
Employees										
Payroll number	First name	Last name	Office code	Job code	Office name	Job description	Contract hours	Hours worked	Rate	Pay
SD50001	Matthias	O'Neil	F	M1	Ankara	Manufacturing	25	25	€12.50	€12.50

- Spreadsheet Old rows 3 to 7 inclusive deleted 1 mark
- Row 1 A1 to K1 merged 1 mark
- Sans-serif right aligned font 1 mark
- SDS Weekly Pay** 100% accurate 1 mark
- White large font 1 mark
- Dark green background 1 mark
- Row 2 Row height less than half row 5 1 mark
- Rows 3,4,15,16 Serif, bold, italic font 1 mark
- Text wrapped in cells with no split words 1 mark
- Centre aligned text 1 mark
- Rows 5-13 Office data & Job data - Border & fill 1 mark

Header	Last revised on: date space time on left	1 mark
	Candidate name, centre number and candidate number on right	1 mark

Last revised on: 04/05/2019 11:16

A Candidate Z299 9999

	A	B	C	D	E	F	G	H
3	Office			Job				
4	Office code	Office name		Job code	Job description	Rate of pay		
5	A	Amsterdam		S1	Office Sales	10		
6	B	Brussels		SA	Sales Assistant	8		
7	C	Cologne		S2	Sales Accounts	11.9		
8	D	Dresden		M2	Manufacturing	10.2		
9	E	Edinburgh		D	Distribution	8		
10	F	Ankara		A	Administration /Office	8		
11	L	London		M1	Manufacturing	12.5		
12	T	Turin		SM	Sales Manager	12.25		
13	Z	Zagreb		DM	Distribution manager	12.25		
15	Employees							
16	Payroll number	First name	Last name	Office code	Job code	Office name	Job description	Contract hours
17	SD9001	Matthias	O'neel	F	M1	=VLOOKUP(D17,offices,2,0)	=VLOOKUP(E17,\$D\$5:\$E\$13,2,0)	25
18	SD9002	Alfonso	Irizarry	F	S1	=VLOOKUP(D18,offices,2,0)	=VLOOKUP(E18,\$D\$5:\$E\$13,2,0)	25
19	SD9003	Henry	White	F	M1	=VLOOKUP(D19,offices,2,0)	=VLOOKUP(E19,\$D\$5:\$E\$13,2,0)	25
20	SD9004	Michael	Dribble	L	S1	=VLOOKUP(D20,offices,2,0)	=VLOOKUP(E20,\$D\$5:\$E\$13,2,0)	25
21	SD9005	Pablo	Ramirez	F	M1	=VLOOKUP(D21,offices,2,0)	=VLOOKUP(E21,\$D\$5:\$E\$13,2,0)	25
22	SD9006	Heine	Weismuller	L	A	=VLOOKUP(D22,offices,2,0)	=VLOOKUP(E22,\$D\$5:\$E\$13,2,0)	12

Office name =VLOOKUP () used 1 mark
 Cell reference D17, 1 mark
 Named range offices 1 mark
 Correct return column ,2 1 mark

Last revised on: 04/05/2019

999 9999

	A	B	C	D	E	F	G	H
29	SD90017	Gertrude						
30	SD90018	Tracy						
31	SD90021	Suzanne						
32	SD90022	Karoline						
33	SD90025	Sandra	Cooper	E	S1	=VLOOKUP(D33,offices,2,0)	=VLOOKUP(E33,\$D\$5:\$E\$13,2,0)	30
34	SD90026	Stuart	Davis	C	S1	=VLOOKUP(D34,offices,2,0)	=VLOOKUP(E34,\$D\$5:\$E\$13,2,0)	25
35	SD90027	Jens	Maki	L	SM	=VLOOKUP(D35,offices,2,0)	=VLOOKUP(E35,\$D\$5:\$E\$13,2,0)	40
36	SD90028	Claire	Turner	B	S1	=VLOOKUP(D36,offices,2,0)	=VLOOKUP(E36,\$D\$5:\$E\$13,2,0)	25
37	SD90029	Karla	Maier	F	SA	=VLOOKUP(D37,offices,2,0)	=VLOOKUP(E37,\$D\$5:\$E\$13,2,0)	25
38	SD90033	Amy	Nichols	A	S1	=VLOOKUP(D38,offices,2,0)	=VLOOKUP(E38,\$D\$5:\$E\$13,2,0)	25
39	SD90034	Antonio	Rangel	F	M1	=VLOOKUP(D39,offices,2,0)	=VLOOKUP(E39,\$D\$5:\$E\$13,2,0)	25
40	SD90035	Dimitar	Strauss	Z	S1	=VLOOKUP(D40,offices,2,0)	=VLOOKUP(E40,\$D\$5:\$E\$13,2,0)	25
41	SD90036	Graham	White	F	M2	=VLOOKUP(D41,offices,2,0)	=VLOOKUP(E41,\$D\$5:\$E\$13,2,0)	25
42	SD90037	Pablo	Bravo	E	A	=VLOOKUP(D42,offices,2,0)	=VLOOKUP(E42,\$D\$5:\$E\$13,2,0)	20
43	SD90038	Felix	Sankt	L	SA	=VLOOKUP(D43,offices,2,0)	=VLOOKUP(E43,\$D\$5:\$E\$13,2,0)	25
44	SD90039	Juana	Rangel	F	M1	=VLOOKUP(D44,offices,2,0)	=VLOOKUP(E44,\$D\$5:\$E\$13,2,0)	12
45	SD90040	Juan Carlos	Vieja	F	A	=VLOOKUP(D45,offices,2,0)	=VLOOKUP(E45,\$D\$5:\$E\$13,2,0)	25
46	SD90041	Josef	Ritter	F	M1	=VLOOKUP(D46,offices,2,0)	=VLOOKUP(E46,\$D\$5:\$E\$13,2,0)	20
47	SD90042	Agathe	Thalberg	F	M1	=VLOOKUP(D47,offices,2,0)	=VLOOKUP(E47,\$D\$5:\$E\$13,2,0)	25
48	SD90043	Kathilene	Platt	F	D	=VLOOKUP(D48,offices,2,0)	=VLOOKUP(E48,\$D\$5:\$E\$13,2,0)	10
49	SD90045	Peggy	Hedges	Z	S1	=VLOOKUP(D49,offices,2,0)	=VLOOKUP(E49,\$D\$5:\$E\$13,2,0)	50
50	SD90048	Nadine	Ross	L	D	=VLOOKUP(D50,offices,2,0)	=VLOOKUP(E50,\$D\$5:\$E\$13,2,0)	12
51	SD90049	Peter	Damp	F	M1	=VLOOKUP(D51,offices,2,0)	=VLOOKUP(E51,\$D\$5:\$E\$13,2,0)	20
52	SD90051	Angelina	Reilant	F	DM	=VLOOKUP(D52,offices,2,0)	=VLOOKUP(E52,\$D\$5:\$E\$13,2,0)	25
53	SD90052	Tracy	Cushing	F	S1	=VLOOKUP(D53,offices,2,0)	=VLOOKUP(E53,\$D\$5:\$E\$13,2,0)	25
54	SD90053	Liontin	Arrowsmith	E	D	=VLOOKUP(D54,offices,2,0)	=VLOOKUP(E54,\$D\$5:\$E\$13,2,0)	12
55	SD90054	Taran	Halez	F	M1	=VLOOKUP(D55,offices,2,0)	=VLOOKUP(E55,\$D\$5:\$E\$13,2,0)	12
56	SD90055	Friederike	Trommler	Z	S1	=VLOOKUP(D56,offices,2,0)	=VLOOKUP(E56,\$D\$5:\$E\$13,2,0)	25
57	SD90056	Iratika	Gupta	A	D	=VLOOKUP(D57,offices,2,0)	=VLOOKUP(E57,\$D\$5:\$E\$13,2,0)	30
58	SD90057	Des	Coupland	B	D	=VLOOKUP(D58,offices,2,0)	=VLOOKUP(E58,\$D\$5:\$E\$13,2,0)	50
59	SD90058	David	Irizarry	C	D	=VLOOKUP(D59,offices,2,0)	=VLOOKUP(E59,\$D\$5:\$E\$13,2,0)	30
60	SD90059	Paul	Clarke	D	D	=VLOOKUP(D60,offices,2,0)	=VLOOKUP(E60,\$D\$5:\$E\$13,2,0)	30

Job description =VLOOKUP () 1 mark
 Cell reference E17 1 mark
 Absolute range \$D\$5:\$E\$13 1 mark
 ,2 1 mark
 ,0 or ,FALSE 1 mark

Last revised on: 04/05/2019 11:18

A Candidate Z2999 9999

	A	B	C	D	E	F	G	H
61	SDS0060	Otmar	Weber	E	D	=VLOOKUP(D61,offices,2,0)	=VLOOKUP(E61,\$D\$5:\$F\$13,2,0)	10
62	SDS0062	Angie	White	F	D	=VLOOKUP(D62,offices,2,0)	=VLOOKUP(E62,\$D\$5:\$F\$13,2,0)	25
63	SDS0063	Adelina	Sanger	L	D	=VLOOKUP(D63,offices,2,0)	=VLOOKUP(E63,\$D\$5:\$F\$13,2,0)	10
64	SDS0064	Karl	Seler	T	D	=VLOOKUP(D64,offices,2,0)	=VLOOKUP(E64,\$D\$5:\$F\$13,2,0)	10
65	SDS0065	Dietmar	Pabil	Z	D	=VLOOKUP(D65,offices,2,0)	=VLOOKUP(E65,\$D\$5:\$F\$13,2,0)	10
66								
67								Count

Last revised on: 04/05/2019 11:19

A Candidate Z2999 9999

	I	J	K
1	SDS Weekly Pay		
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16	Hours worked	Rate	Pay
17	25	=VLOOKUP(E17,\$D\$5:\$F\$13,3,0)	=I17*J17
18	16	=VLOOKUP(E18,\$D\$5:\$F\$13,3,0)	=I18*J18
19	12	=VLOOKUP(E19,\$D\$5:\$F\$13,3,0)	=I19*J19
20	25	=VLOOKUP(E20,\$D\$5:\$F\$13,3,0)	=I20*J20
21	25	=VLOOKUP(E21,\$D\$5:\$F\$13,3,0)	=I21*J21
22	20	=VLOOKUP(E22,\$D\$5:\$F\$13,3,0)	=I22*J22
23	25	=VLOOKUP(E23,\$D\$5:\$F\$13,3,0)	=I23*J23
24	24	=VLOOKUP(E24,\$D\$5:\$F\$13,3,0)	=I24*J24
25	25	=VLOOKUP(E25,\$D\$5:\$F\$13,3,0)	=I25*J25
26	25	=VLOOKUP(E26,\$D\$5:\$F\$13,3,0)	=I26*J26
27	25	=VLOOKUP(E27,\$D\$5:\$F\$13,3,0)	=I27*J27
28	0	=VLOOKUP(E28,\$D\$5:\$F\$13,3,0)	=I28*J28

Rate =VLOOKUP(E17,...)
Absolute range \$D\$5:\$F\$13
,3,0

1 mark
1 mark
1 mark

Pay =I17
*J17

Replication All 4 columns replicated

1 mark
1 mark
1 mark

Last revised on: 04/05/2019 11:25

A Candidate Z2959 9999

	I	J	K
29	38	=VLOOKUP(E29,\$D\$5:\$F\$13,3,0)	=D29*J29
30	32	=VLOOKUP(E30,\$D\$5:\$F\$13,3,0)	=D30*J30
31	25	=VLOOKUP(E31,\$D\$5:\$F\$13,3,0)	=D31*J31
32	12	=VLOOKUP(E32,\$D\$5:\$F\$13,3,0)	=D32*J32
33	8	=VLOOKUP(E33,\$D\$5:\$F\$13,3,0)	=D33*J33
34	25	=VLOOKUP(E34,\$D\$5:\$F\$13,3,0)	=D34*J34
35	40	=VLOOKUP(E35,\$D\$5:\$F\$13,3,0)	=D35*J35
36	25	=VLOOKUP(E36,\$D\$5:\$F\$13,3,0)	=D36*J36
37	25	=VLOOKUP(E37,\$D\$5:\$F\$13,3,0)	=D37*J37
38	34	=VLOOKUP(E38,\$D\$5:\$F\$13,3,0)	=D38*J38
39	25	=VLOOKUP(E39,\$D\$5:\$F\$13,3,0)	=D39*J39
40	25	=VLOOKUP(E40,\$D\$5:\$F\$13,3,0)	=D40*J40
41	25	=VLOOKUP(E41,\$D\$5:\$F\$13,3,0)	=D41*J41
42	22	=VLOOKUP(E42,\$D\$5:\$F\$13,3,0)	=D42*J42
43	25	=VLOOKUP(E43,\$D\$5:\$F\$13,3,0)	=D43*J43
44	12	=VLOOKUP(E44,\$D\$5:\$F\$13,3,0)	=D44*J44
45	25	=VLOOKUP(E45,\$D\$5:\$F\$13,3,0)	=D45*J45
46	20	=VLOOKUP(E46,\$D\$5:\$F\$13,3,0)	=D46*J46
47	25	=VLOOKUP(E47,\$D\$5:\$F\$13,3,0)	=D47*J47
48	10	=VLOOKUP(E48,\$D\$5:\$F\$13,3,0)	=D48*J48
49	25	=VLOOKUP(E49,\$D\$5:\$F\$13,3,0)	=D49*J49
50	12	=VLOOKUP(E50,\$D\$5:\$F\$13,3,0)	=D50*J50
51	20	=VLOOKUP(E51,\$D\$5:\$F\$13,3,0)	=D51*J51
52	25	=VLOOKUP(E52,\$D\$5:\$F\$13,3,0)	=D52*J52
53	16	=VLOOKUP(E53,\$D\$5:\$F\$13,3,0)	=D53*J53
54	12	=VLOOKUP(E54,\$D\$5:\$F\$13,3,0)	=D54*J54
55	12	=VLOOKUP(E55,\$D\$5:\$F\$13,3,0)	=D55*J55
56	25	=VLOOKUP(E56,\$D\$5:\$F\$13,3,0)	=D56*J56
57	30	=VLOOKUP(E57,\$D\$5:\$F\$13,3,0)	=D57*J57
58	30	=VLOOKUP(E58,\$D\$5:\$F\$13,3,0)	=D58*J58
59	30	=VLOOKUP(E59,\$D\$5:\$F\$13,3,0)	=D59*J59
60	30	=VLOOKUP(E60,\$D\$5:\$F\$13,3,0)	=D60*J60

Last revised on: 04/05/2019 11:25

A Candidate Z2959 9999

	I	J	K
61	12	=VLOOKUP(E61,\$D\$3:\$F\$13,3,0)	=E61*J61
62	25	=VLOOKUP(E62,\$D\$3:\$F\$13,3,0)	=E62*J62
63	42	=VLOOKUP(E63,\$D\$3:\$F\$13,3,0)	=E63*J63
64	40	=VLOOKUP(E64,\$D\$3:\$F\$13,3,0)	=E64*J64
65	30	=VLOOKUP(E65,\$D\$3:\$F\$13,3,0)	=E65*J65
66			
67	=COUNTIF(I17:I65,">0")		=SUM(K17:K65)

Count	=COUNTIF()	1 mark
	I17:I65,	1 mark
	">0"	1 mark
Total	=SUM (K17:K65)	1 mark

Printout	Row and column headings displayed	1 mark
	Landscape and fully visible	1 mark

Last revised on: 02/06/2019 13:29

A Candidate Z2999 9999

SDS Weekly Pay										
Office code	Office name	Job code	Job description	Rate of pay						
A	Amsterdam	S1	Office Sales	€10.00						
B	Brussels	SA	Sales Assistant	€8.00						
C	Cologne	S2	Sales Accounts	€11.90						
D	Dresden	M2	Manufacturing	€10.20						
E	Edinburgh	D	Distribution	€8.00						
F	Ankara	A	Administration /Office	€8.00						
L	London	M1	Manufacturing	€12.50						
T	Turin	SM	Sales Manager	€12.25						
Z	Zagreb	DM	Distribution manager	€12.25						

Payroll number	First name	Last name	Office code	Job code	Office name	Job description	Contract hours	Hours worked	Rate	Pay
SDS0001	Matthias	Oswill	F	M1	Ankara	Manufacturing	25	25	€12.50	€312.50
SDS0002	Alfonso	IrizARRY	F	S1	Ankara	Office Sales	25	18	€10.00	€180.00
SDS0003	Tracy	Smith	F	M1	Ankara	Manufacturing	12	12	€12.50	€150.00
SDS0007	Oliver	Maurer	F	S1	Ankara	Office Sales	25	25	€10.00	€250.00
SDS0008	Irene	Nadel	D	S1	Dresden	Office Sales	25	25	€10.00	€250.00
SDS0009	Lola	Oldham	D	S2	Dresden	Sales Accounts	20	20	€11.90	€238.00
SDS0010	Lu	Wang	F	S1	Ankara	Office Sales	25	25	€10.00	€250.00
SDS0012	Sergio	Anaya	F	S1	Ankara	Office Sales	25	24	€10.00	€240.00
SDS0013	Holly	White	F	M2	Ankara	Manufacturing	25	25	€12.50	€312.50
SDS0014	Michael	Oribible	L	S1	London	Office Sales	25	25	€10.00	€250.00
SDS0015	Pablo	Ramirez	F	M1	Ankara	Manufacturing	25	25	€12.50	€312.50
SDS0016	Heine	Weissmaier	L	A	London	Administration /Office	12	0	€8.00	€0.00

Data entry Format: Hours worked 100% accurate and contract hours copied 1 mark
 Rate of pay, Rate & Pay in Euros to 2dp 1 mark
 Single page wide and fully visible 1 mark

29	SDS0017	Gertrude	Fischer	E	A	Edinburgh	Administration /Office	38	38	€8.00	€304.00
30	SDS0018	Tracy	Royle	F	M1	Ankara	Manufacturing	30	33	€12.50	€400.00
31	SDS0021	Suzanne	Kacetratchi	F	M1	Ankara	Manufacturing	25	25	€12.50	€312.50
32	SDS0023	Karolina	Strausa	F	A	Ankara	Administration /Office	12	12	€8.00	€96.00
33	SDS0025	Sandra	Cooper	E	S1	Edinburgh	Office Sales	30	0	€10.00	€0.00
34	SDS0026	Stuart	Davies	C	S1	Cologne	Office Sales	25	25	€10.00	€250.00
35	SDS0027	Jena	Melzi	L	SM	London	Sales Manager	40	40	€12.25	€490.00
36	SDS0028	Clare	Turner	B	S1	Brussels	Office Sales	25	25	€10.00	€250.00
37	SDS0039	Marta	Maler	F	SA	Ankara	Sales Assistant	25	25	€8.00	€200.00
38	SDS0035	Amy	Nichols	A	S1	Amsterdam	Office Sales	25	34	€10.00	€340.00
39	SDS0034	Antonio	Rangel	F	M1	Ankara	Manufacturing	25	25	€12.50	€312.50
40	SDS0035	Dietmar	Strausa	Z	S2	Zagreb	Office Sales	25	25	€10.00	€250.00
41	SDS0036	Grahain	White	F	M2	Ankara	Manufacturing	25	25	€10.20	€255.00
42	SDS0037	Pablo	Bravo	E	A	Edinburgh	Administration /Office	20	23	€8.00	€176.00
43	SDS0038	Felix	Sankt	L	SA	London	Sales Assistant	25	25	€8.00	€200.00
44	SDS0039	Juana	Rangel	F	M1	Ankara	Manufacturing	12	12	€12.50	€150.00
45	SDS0040	Juan Carlos	Vega	F	A	Ankara	Administration /Office	25	25	€8.00	€200.00
46	SDS0041	Josef	Ritter	F	M1	Ankara	Manufacturing	20	20	€12.50	€250.00
47	SDS0042	Agathe	Thalberg	F	M1	Ankara	Manufacturing	25	25	€12.50	€312.50
48	SDS0043	Kathrine	Flett	F	D	Ankara	Distribution	10	10	€8.00	€80.00
49	SDS0045	Peggy	Hedges	Z	S1	Zagreb	Office Sales	30	26	€10.00	€260.00
50	SDS0048	Wendie	Rosa	L	D	London	Distribution	12	12	€8.00	€96.00
51	SDS0049	Peter	Dinji	F	M1	Ankara	Manufacturing	20	20	€12.50	€250.00
52	SDS0051	Angelina	Bellant	F	DM	Ankara	Distribution manager	25	25	€12.25	€306.25
53	SDS0052	Therese	Cushing	T	S1	Turin	Office Sales	25	18	€10.00	€180.00
54	SDS0053	Lionel	Arnoldsmit	E	D	Edinburgh	Distribution	12	12	€8.00	€96.00
55	SDS0054	Taran	Hefez	F	M1	Ankara	Manufacturing	12	12	€12.50	€150.00
56	SDS0055	Friederike	Trummer	Z	S1	Zagreb	Office Sales	25	25	€10.00	€250.00
57	SDS0056	Kritika	Gupta	A	D	Amsterdam	Distribution	30	30	€8.00	€240.00
58	SDS0057	Gisela	Coupland	B	D	Brussels	Distribution	30	30	€8.00	€240.00
59	SDS0058	David	IrizARRY	C	D	Cologne	Distribution	30	30	€8.00	€240.00
60	SDS0059	Paul	Clarke	D	D	Dresden	Distribution	30	30	€8.00	€240.00
61	SDS0060	Omar	Weber	E	D	Edinburgh	Distribution	30	12	€8.00	€96.00

62	SDS0062	Angie	White	P	D	Ankara	Distribution	25	25	€8.00	€200.00
63	SDS0063	Adelina	Sanger	L	D	London	Distribution	30	42	€8.00	€336.00
64	SDS0064	Karl	Seiler	T	D	Turin	Distribution	30	40	€8.00	€320.00
65	SDS0065	Dietmar	Patot	Z	D	Zagreb	Distribution	30	30	€8.00	€240.00
66											
67							Grant		47		€1,264.25

SDS Weekly Pay

<i>Payroll number</i>	<i>First name</i>	<i>Last name</i>	<i>Office name</i>	<i>Job description</i>	<i>Pay</i>
SDS0014	Michael	Dribble	London	Office Sales	€250.00
SDS0045	Peggy	Hedges	Zagreb	Office Sales	€250.00
SDS0027	Jens	Maloi	London	Sales Manager	€490.00
SDS0038	Felix	Sankt	London	Sales Assistant	€200.00
SDS0035	Dietmar	Strauss	Zagreb	Office Sales	€250.00
SDS0055	Friederike	Trommler	Zagreb	Office Sales	€250.00

Extract	Work in London or Zagreb	1 mark
	Sales in Job description	1 mark
	Sorted ascending on Last name	1 mark
	Rows 3–15 and 67 hidden	1 mark
	Columns D, E, H, I, J hidden	1 mark
	Single page fully visible	1 mark

Evidence 1



Correct cells A5 to B13 1 mark
 Correct name offices 1 mark

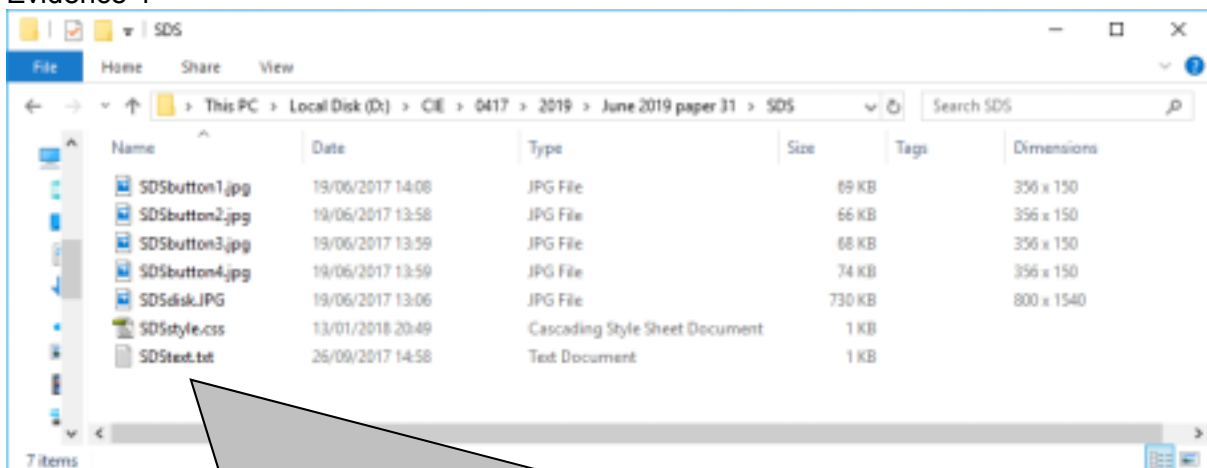
Evidence 2

Extreme data: 1, 12 2 marks
 Abnormal data: any item of text, <1, >12, decimal/fraction 1 mark
 Normal data: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 1 mark

Evidence 3

Four from:
 text-align misspelt so won't work 1 mark
 It will never open the default sans serif font as ; after Arial 1 mark
 Ineffective as it is a class not a style 1 mark
 font-size statement is correct and works 1 mark
 font-family would set font to Arial if it is available 1 mark

Evidence 4



Screen shot includes folder name, all filenames, extensions, file sizes, dimensions 1 mark

Evidence 5

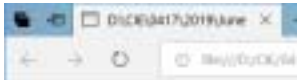
```
SDSstyle.css - Notepad
File Edit Format View Help
/* A Candidate ZZ999 9999

h1 {font-family:Arial,Helvetica,sans-serif;
font-size:52pt;
font-style:italic;
text-align:center;
color:#007f00;}

h2 {font-family:Arial,Helvetica,sans-serif;
text-align:justify;}
```

Stylesheet		
	Correct comment added with /* details */	1 mark
h1	font-size:52pt	1 mark
	font-style:italic	1 mark
	text-align:center	1 mark
	color:#007f00	1 mark
h2	text-align:justify	1 mark

Evidence 6



In browser	with no letters vis	1 mark
Table borders	not visible	1 mark
Top row –	Left cell SDSdisk.jpg	1 mark
	Right cell Special-Disk-Sales 100% correct	1 mark
	in h1	1 mark
Rows 2–5:	Images as shown	1 mark
Row 2:	Right cell: Text from file inserted	1 mark
	New line Updated by: and candidate details	1 mark
	in h2	1 mark

Special-Disk-Sales

Cloud

HDD

SSD

Contact

Special-Disk-Sales are more often referred to as SDS. We are premium designers, manufacturers and retailers of hard disk drives, solid state drives. More recently we have developed a new range of secure cloud storage services. We have our own manufacturing facilities around the world. Our full product range can be viewed by clicking on the buttons to the left of this text. We are renowned for reliability and superb customer service.

Updated by: A Candidate ZZ999 9999

Evidence 6

```
<!DOCTYPE html>
```

```
<html>
```

Stylesheet SDSstyle.css attached 1 mark

```
<head>
```

```
<link rel="stylesheet" type="text/css" href="SDSstyle.css">
```

```
</head>
```

```
<body>
```

Table width=1100 1 mark

```
<table width=1100>
```

height=170 1 mark

```
<tr height=170>
```

```
<td rowspan=5 width=400>
```

rowspan=5 1 mark
width=400 1 mark

```

```

```
</td>
```

width=400 and aspect ratio 1 mark

```
<td colspan=2>
```

colspan=2 1 mark

```
<h1>Special-Disk-Sales</h1>
```

```
</td>
```

```
</tr>
```

```
<tr height=150>
```

```
<td width=356>
```

width=356 1 mark

```

```

```
</td>
```

```
<td rowspan=4 width=344>
```

rowspan=4 1 mark

```
<h2>Special-Disk-Sales are more often referred to as SDS. We are premium designers, manufacturers and retailers of hard disk drives, solid state drives. More recently we have developed a new range of secure cloud storage services. We have our own manufacturing facilities around the world. Our full product range can be viewed by clicking on the buttons to the left of this text. We are renowned for reliability and superb customer service.</h2>
```

```
<h2> Updated by: A Candidate ZZ999 9999</h2>
```

```
</td>
```

```
</tr>
```

```
<tr height=150>
```

Rows 2–5 height:150px 1 mark
Appropriate alt text for all 5 image 1 mark

```
<td>
```

```

```

```
</td>
```

```
</tr>
```

```
<tr height=150>
```

```
<td>
```

```

```

```
</td>
```

```
</tr>
```

```
<tr height=150>
```

```
<td>
  
</td>
</tr>
</table>
</body>
</html>
```