

MARK SCHEME for the 2006 question paper

<p style="text-align: center;">CAMBRIDGE INTERNATIONAL DIPLOMA IN ICT 5202A Advanced Spreadsheets</p>
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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 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.

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 must be read in conjunction with the question papers and the report on the examination.

The grade thresholds for various grades are published in the report on the examination for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses.

- CIE will not enter into discussions or correspondence in connection with these mark schemes.

CIE is publishing the mark schemes for the October/November 2006 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.

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	Cambridge International Diploma – 2006	5202A

High Season – Short Bookings

Text shown as header

Account	Arrive	Month	Nights	Basic	Season	LateCharge	TotalCharge
90996	2006022 6	2	3	90.00	high	18.00	324.00
74373	2006112 2	11	3	85.00	high	17.00	306.00
70524	2006112 8	11	3	80.00	high	16.00	288.00
42648	2006122 8	12	3	85.00	high	17.00	306.00
94124	2006111 5	11	4	75.00	high	15.00	360.00
35800	2006112 4	11	4	90.00	high	18.00	432.00

Sorted by Nights (asc) then month (asc).
Only high season shown and nights < 5
Values calculated as shown.
Numbers to 2dp as shown

John Smith – 10 January 2006

Candidate name and date as footer

Text shown as header

Lowest Cost Bookings

	A	C	F	G	H
2	Account	Month	Season	LateCharge	TotalCharge
11	94124	=INT(MID(B11,5,2))	=VLOOKUP(C11,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F11="high",HIGH*E11,IF(F11="medium",MED*E11,LOW*E11))	=D11*(E11+G11)
16	70524	=INT(MID(B16,5,2))	=VLOOKUP(C16,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F16="high",HIGH*E16,IF(F16="medium",MED*E16,LOW*E16))	=D16*(E16+G16)
18	98754	=INT(MID(B18,5,2))	=VLOOKUP(C18,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F18="high",HIGH*E18,IF(F18="medium",MED*E18,LOW*E18))	=D18*(E18+G18)
33	35800	=INT(MID(B33,5,2))	=VLOOKUP(C33,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F33="high",HIGH*E33,IF(F33="medium",MED*E33,LOW*E33))	=D33*(E33+G33)
66	77628	=INT(MID(B66,5,2))	=VLOOKUP(C66,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F66="high",HIGH*E66,IF(F66="medium",MED*E66,LOW*E66))	=D66*(E66+G66)
68	94124	=INT(MID(B68,5,2))	=VLOOKUP(C68,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F68="high",HIGH*E68,IF(F68="medium",MED*E68,LOW*E68))	=D68*(E68+G68)
70	74373	=INT(MID(B70,5,2))	=VLOOKUP(C70,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F70="high",HIGH*E70,IF(F70="medium",MED*E70,LOW*E70))	=D70*(E70+G70)
89	70524	=INT(MID(B89,5,2))	=VLOOKUP(C89,assa6rts.CSV!\$A\$2:\$B\$13,2)	=IF(F89="high",HIGH*E89,IF(F89="medium",MED*E89,LOW*E89))	=D89*(E89+G89)

John Smith 10 January 2006

Text shown as footer

Column/Row headers shown
 Formulae in Month, Season, LateCharge and TotalCharge column
 (formula in month column can be any formula which would get the numeric value of the month)
 Season formula must refer to assa6rts file
 LateCharge refers to named cells
 TotalCharge involves multiplication and addition
 Only these rows visible

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Medium Season Bookings by Month

Mar	Apr	Sep	Oct
11	9	11	7

Mar	11
Apr	9
Sep	11
Oct	7

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Months as shown
 Counts as shown
 Transposed with correct counts
 against months