

**MARK SCHEME for the October/November 2010 question paper  
for the guidance of teachers**

**0417 INFORMATION AND COMMUNICATION  
TECHNOLOGY**

**0417/03**

Paper 3 (Practical Test B), maximum raw mark 80

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

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

CIE is publishing the mark schemes for the October/November 2010 question papers for most IGCSE, GCE Advanced Level and Advanced Subsidiary Level syllabuses and some Ordinary Level syllabuses.



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	<b>IGCSE – October/November 2010</b>	<b>0417</b>	<b>03</b>

Candidate name

Centre number

Candidate number

<b>Header</b>	<b>name, candidate no, centre no</b>	<b>1 mark</b>
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<b>Destination</b>	<b>Lookup used</b>	<b>1 mark</b>
	<b>Correct lookup reference</b>	<b>1 mark</b>
	<b>Lookup - relative reference</b>	<b>1 mark</b>
	<b>External file for code</b>	<b>1 mark</b>
	<b>Correct range</b>	<b>1 mark</b>
	<b>Range – absolute reference</b>	<b>1 mark</b>
	<b>Correct return column</b>	<b>1 mark</b>

<b>Trips</b>	<b>Correct function</b>	<b>1 mark</b>
	<b>Correct named range - DC</b>	<b>1 mark</b>
	<b>Correct lookup reference</b>	<b>1 mark</b>
	<b>Reference – relative</b>	<b>1 mark</b>

Destination	Code	Trips	Days	Average duration
=VLOOKUP(B2,NXDEST.csv!\$A\$2:\$B\$17,2)	BRA	=COUNTIF(DC,B2)	=SUMIF(DC,B2,DU)	=ROUND((D2/C2),0)
=VLOOKUP(B3,NXDEST.csv!\$A\$2:\$B\$17,2)	CUB	=COUNTIF(DC,B3)	=SUMIF(DC,B3,DU)	=ROUND((D3/C3),0)
=VLOOKUP(B4,NXDEST.csv!\$A\$2:\$B\$17,2)	JAM	=COUNTIF(DC,B4)	=SUMIF(DC,B4,DU)	=ROUND((D4/C4),0)
=VLOOKUP(B5,NXDEST.csv!\$A\$2:\$B\$17,2)	IND	=COUNTIF(DC,B5)	=SUMIF(DC,B5,DU)	=ROUND((D5/C5),0)
=VLOOKUP(B6,NXDEST.csv!\$A\$2:\$B\$17,2)	MAL	=COUNTIF(DC,B6)	=SUMIF(DC,B6,DU)	=ROUND((D6/C6),0)
=VLOOKUP(B7,NXDEST.csv!\$A\$2:\$B\$17,2)	TUR	=COUNTIF(DC,B7)	=SUMIF(DC,B7,DU)	=ROUND((D7/C7),0)
=VLOOKUP(B8,NXDEST.csv!\$A\$2:\$B\$17,2)	USA	=COUNTIF(DC,B8)	=SUMIF(DC,B8,DU)	=ROUND((D8/C8),0)

<b>Days</b>	<b>Correct function</b>	<b>1 mark</b>
	<b>Correct named range - DC</b>	<b>1 mark</b>
	<b>Correct lookup reference relative</b>	<b>1 mark</b>
	<b>Correct named range - DU</b>	<b>1 mark</b>

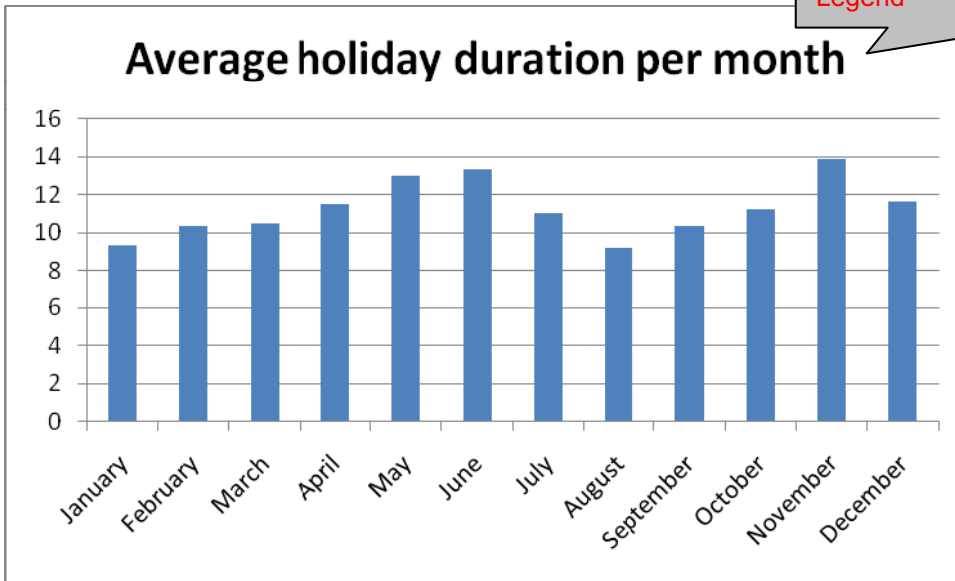
<b>Ave Duration</b>	<b>D2/C2 or AVERAGEIF</b>	<b>1 mark</b>
	<b>ROUND to 0 dp</b>	<b>1 mark</b>

<b>Replication</b>	<b>All 4 formulae</b>	<b>1 mark</b>
<b>Form &amp; Labels</b>	<b>All items fully visible</b>	<b>1 mark</b>
<b>Orientation</b>	<b>Landscape &amp; fit to page</b>	<b>1 mark</b>
<b>Print area</b>	<b>Selected data only</b>	<b>1 mark</b>

Candidate name

Centre number

- Chart Vertical bars 1 mark
- Correct data 1 mark
- Title 100% correct 1 mark
- Labels Months fully visible 1 mark
- Legend No legend 1 mark



Candidate name

- Orientation Portrait 1 mark
- Rows 10 to 23 Hidden 1 mark
- Rows 1 and 24 Right aligned 1 mark
- Italic and underscore 1 mark
- Search DCode=USA OR Cuba 1 mark
- AND Discount = Y 1 mark

<u>Destination</u>	<u>Code</u>	<u>Trips</u>	<u>Days</u>	<u>Average duration</u>	
Brazil	BRA	13	152	12	
Cuba	CUB	7	76	11	
Jamaica	JAM	9	104	12	
India	IND	14	164	12	
Maldives	MAL	11	139	13	
Tunisia	TUR	12	122	10	
America	USA	8	97	12	
<u>Day</u>	<u>Month</u>	<u>Year</u>	<u>DCode</u>	<u>Discount</u>	<u>Duration</u>
18	11	2010	USA	Y	21
4	7	2010	CUB	Y	7
3	4	2010	CUB	Y	14
5	7	2010	USA	Y	14
23	12	2010	USA	Y	7
19	10	2010	USA	Y	10
4	11	2010	USA	Y	14
25	5	2010	CUB	Y	10

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Candidate name

Centre number

candidate number

<HTML>

<HEAD>

<TITLE>Relaxing Holiday Company - Snowzone</TITLE>

<link rel="stylesheet" type="text/css" href="NXstyle2.css">

</HEAD>

<BODY>

Stylesheet Most appropriate 1 mark

<a name="TOP"></a>

<TABLE width="100%" id="top">

<TR>

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<h3>Last edited by Candidate name, centre number, candidate number</h3>

</TD>

</TR>

<TR align="center" valign="center">

<TD colspan="4"> </TD>

</TR>

<TR><h3></h3>

</TR>

<TR>

<TD>

<h2>Skiing

</TD>

<TD>

<h2>Snowboarding

</TD>

<TD>

<h2>Resorts

</TD>

<TD>

<h2>Family holidays

</TD>

</TR>

</TABLE>

Anchor Top above table in body section  
1 mark

<TABLE width = 80% align="center" id="middle">

<TR>

<TD rowspan="4"></TD>

<TD width=50 rowspan="4"></TD>

<TD> <h3>We offer holidays to suit your every need. We can often make dreams come true.</TD>

</TR>

<TR>

<TD> <h3>Let us arrange your holiday for you. We will collect you from your home and offer the best service of any holiday company in the world.</TD>

</TR>

<TR>

<TD> <h3>Combine this service with superb value for money. Contact us with your requirements and we are sure that we will not disappoint you.</TD>

</TR>

<TR>

<TD><h3> Why not relax with a chilling winter holiday on the slopes. We can cater for a range of destinations, both short haul and long haul and can offer some of the best 'off piste' skiing and boarding. Try out catered chalets for the ultimate luxury. Leave the slopes and return to the chalet to find a superb a la carte dinner prepared for you by one of the world's finest chefs. You will not find

NXBoard2.JPG width 150  
Aspect ratio ok 1 mark

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Candidate name

Centre number

candidate number

these holidays in any brochure. Each holiday is unique to your requirements. Contact us using the link below for further details.</h3></TD>

</TR>  
</TABLE>

<TABLE width="100%" id="bottom">

<TR>

<TD>

<h2><img src ="NXIMG6.jpg">

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<TD>

<h2><img src ="NXIMG5.jpg">

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<TD>

<h2><img src ="NXIMG1.jpg" width=160px height=160px >

</TD>

<TD>

<h2><img src ="NXIMG2.jpg" width=160px height=160px >

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</TR>

<TR align="center" valign="center">

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</TR>

<TR align="left">

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<h3><a href="#TOP">Click Here</a> to return to the top of the page.</h3>

</TD>

</TR>

</TABLE>

</BODY>

</HTML>

Target	from NXfooter.jpg	1 mark
	target = "_hosting"	1 mark
	to hothouse website	1 mark

Hyperlink	Click Here	1 mark
	Returns to Top	1 mark

Candidate name

Centre number

candidate number

Relaxing Holiday Company - Snowzone - Windows Internet Explorer

C:\Users\Graham\Documents\CIE\0417\2010 November\Nov 2010\_0417\_03\workedIt

File Edit View Favorites Tools Help

Top left Last edited by & NAME & No's 1 mark

http://app... http://app... Relaxing H... Relaxing Relaxin... x

Last edited by Candidate name, centre number, candidate number

## The Relaxing Holiday Company

**Skiing** **Snowboarding** **Resorts** **Family holidays**

We offer holidays to suit your every need. We can often make dreams come true.

Let us arrange your holiday for you. We will collect you from your home and offer the best service of any holiday company in the world.

Combine this service with superb value for money. Contact us with your requirements and we are sure that we will not disappoint you.

Why not relax with a chilling winter holiday on the slopes. We can cater for a range of destinations, both short haul and long haul and can offer some of the best 'off piste' skiing and boarding. Try out catered chalets for the ultimate luxury. Leave the slopes and return to the chalet to find a superb a la carte dinner prepared for you by one of the world's finest chefs. You will not find these holidays in any brochure. Each holiday is unique to your requirements. Contact us using the link below for further details.

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[Click Here](#) to return to the top of the page.

Computer | Protected Mode: Off 90%

Bottom table	Ski image replace text and left	1 mark
	Board image replace text and 2nd	1 mark
	Ski lesson image replace text and 3rd	1 mark
	Ski lesson resized to 160 & aspect	1 mark
	Contact image replace text and resized to 160 wide & 160 high	1 mark

Candidate name

Centre number

candidate number

Master slide items

**The Relaxing Holiday Company**

Title	100% correct, top left, serif	1 mark
Lines	Vertical yellow	1 mark
	Diagonal yellow	1 mark
	Top horizontal yellow	1 mark
	Bottom horizontal yellow	1 mark

Name & No's Below line – centre align 1 mark  
Serif font 1 mark

Candidate name, number & centre number

Bottom left	Clip art, Snowflake/skier/boarder	1 mark
Bottom right	Auto number	1 mark
Master objects	Not overlapping	1 mark

File	Imported NXPres.rtf	1 mark
Blank slide	Removed	1 mark
Slide moved	Slide 4 becomes slide 1	1 mark
Bullets removed	1st line slide 1 and 3	1 mark

**The Relaxing Holiday Company**

*Summary of my work*

I have worked on a:


- Spreadsheet
- Web page
- Evidence document
- This presentation

Candidate name, number & centre number 1

**The Relaxing Holiday Company**

*Stylesheets*

- 3 stylesheets were tried
- I have chosen the best
- The best stylesheet is NXStyle2.css



Candidate name, number & centre number

Slide 2	Match html style chosen	1 mark
Image	NXlift.jpg right side	1 mark
	Resized to 1/2 height & no overlap	1 mark



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**Slide 3**      Appropriate reason 1      1 mark  
 Appropriate reason 2      1 mark

**Slide 4**      Chart from step 14 placed      1 mark  
 No overlap & all visible      1 mark

**Slide 3**      Appropriate reason 1      1 mark  
 Appropriate reason 2      1 mark

**Slide 4**      Chart from step 14 placed      1 mark  
 No overlap & all visible      1 mark

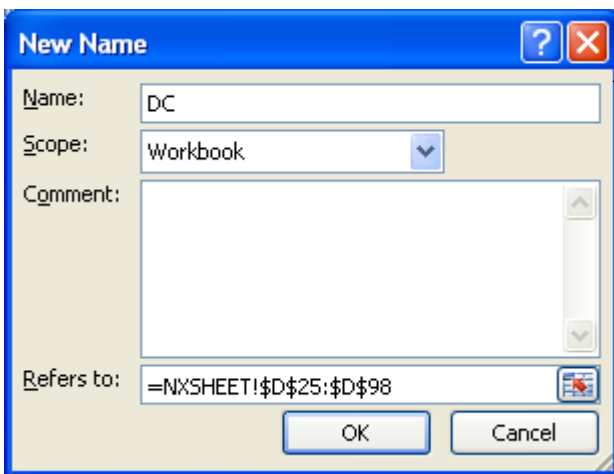
Evidence document

**Printout**      2 slides per page      1 mark

**Header**      name, candidate no, centre no      1 mark

Create named range DC

**DC**      Correct named range      1 mark





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Candidate name

Centre number

candidate number

Named range DI

DI Correct named range 1 mark

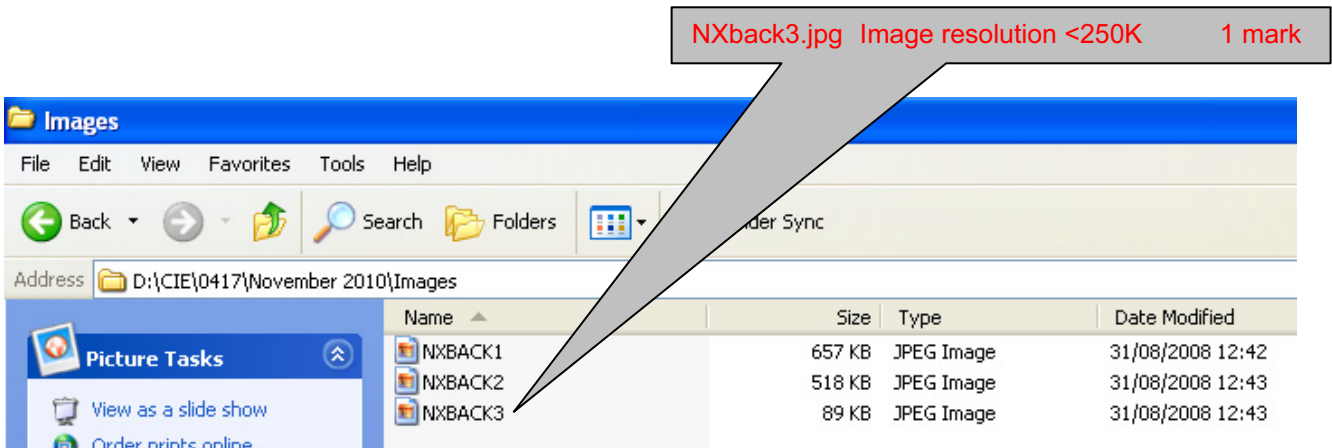
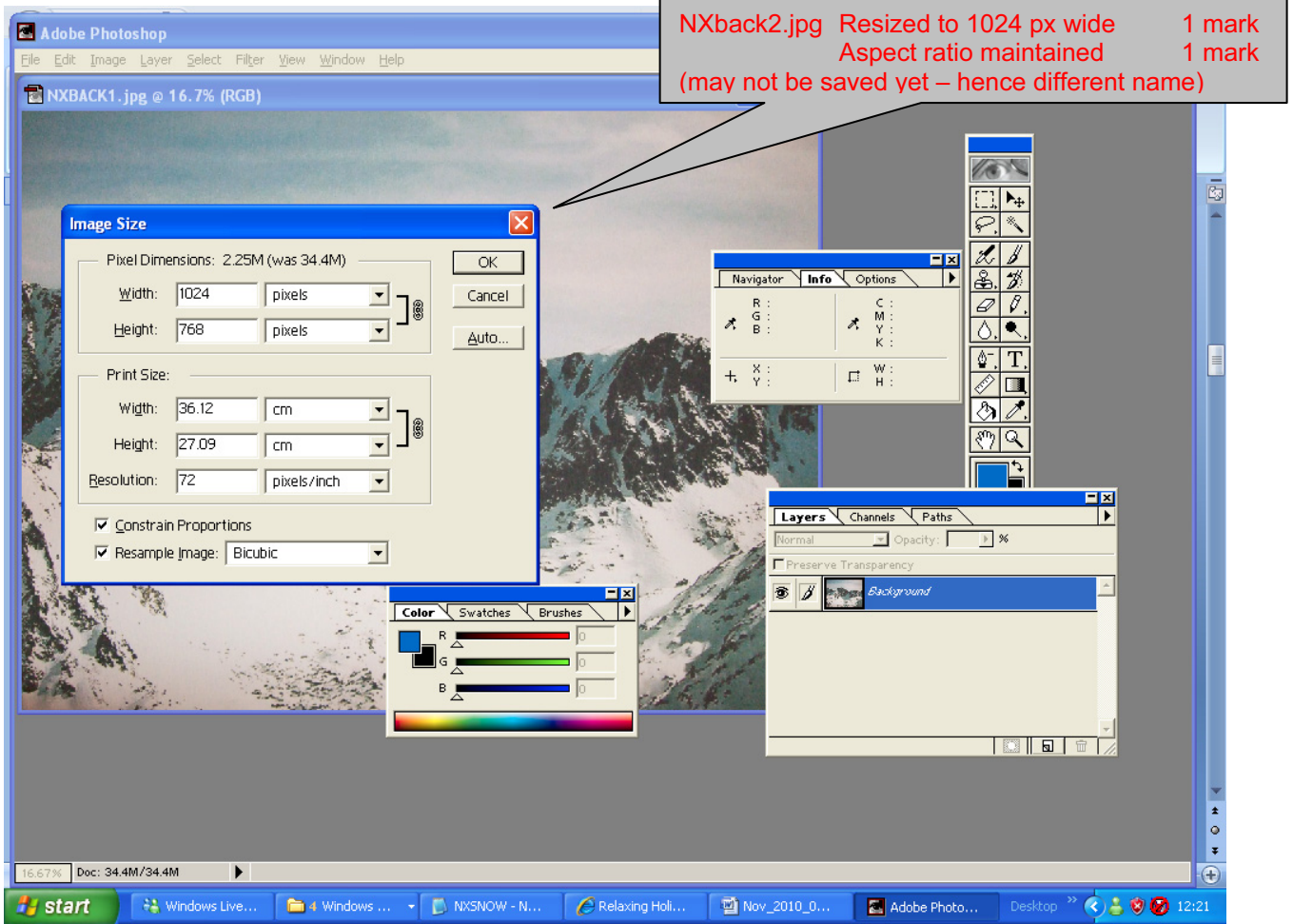
Named range DU

DU Correct named range 1 mark

Candidate name

Centre number

candidate number



Candidate name

Centre number

candidate number

