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**CORE MODULE**

**5181/A**

Core Module: Practical Assessment

**2007**

**2 hours 15 minutes plus 15 minutes reading time**

Additional Materials: Candidate Source Files

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**READ THESE INSTRUCTIONS FIRST**

Candidates are permitted **15 minutes** reading time before attempting the paper.

Make sure that your **Centre number, candidate number** and **name** are clearly visible on **each printout** that you asked to produce, before it is sent to the printer.

Carry out **every** instruction in each task.

Tasks are numbered on the left hand side of the page, so that you can see what to do, step by step. On the right hand side of the page for each task, you will find a box which you can (✓) when you have completed the task; this checklist will help you track your progress through the assessment.

Before each printout you should proof-read the document to make sure that you have followed the instructions correctly.

At the end of the assignment put **all** your printouts into the assessment records folder.

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This document consists of **5** printed pages.



**TASK A - COMMUNICATION**

You work for an international company called *Hothouse Design*. You are going to carry out a range of administrative activities using ICT.

- |   |  |                                     |                                  |
|---|--|-------------------------------------|----------------------------------|
| 1 | Read the message in your mailbox and follow the instructions.  | <input checked="" type="checkbox"/> | 1.1.1<br>2.1.1<br>2.2.1<br>2.3.1 |
| 2 | Prepare a message to send to <b>design.h@cie.org.uk</b> which has the subject <b>ICTCOREX</b><br><br>The message should say <b>I have saved the files.</b> | <input type="checkbox"/>            | 1.2.1                            |
| 3 | Add your name and today's date to the end of the message.  | <input type="checkbox"/>            |                                  |
| 4 | Print a copy of this e-mail.   | <input type="checkbox"/>            | 11.1.1                           |
| 5 | Send the message.  | <input type="checkbox"/>            | 1.2.1                            |

## TASK B – DOCUMENT PRODUCTION

You are now going to edit a letter.

- |    |   |                               |                |
|----|---|-------------------------------|----------------|
| 6  | Using a suitable software package, load the file <b>FCA7LET.TXT</b>   | ✓<br><input type="checkbox"/> | 3.1.1          |
| 7  | Replace:   <Date>   with   today's date<br><Person> with <b>Tomas Knousnoutdinof</b><br><Address> with <b>Botel Vlatava</b><br><b>Praha 5 – Zizkov, 140 02</b><br><b>Na Dvoreke louce</b><br><b>Czech Republic</b><br><Name>   with   your name | <input type="checkbox"/>      | 3.2.1          |
| 8  | Delete the following text from the last paragraph:<br><i>after you have viewed the catalogue, then</i>  | <input type="checkbox"/>      | 4.1.1          |
| 9  | Move the paragraph that starts: <i>I have also enclosed some sample prices...</i> so that it becomes the last paragraph.  | <input type="checkbox"/>      | 4.2.1          |
| 10 | Make the body of the letter left aligned.   | <input type="checkbox"/>      | 5.1.1          |
| 11 | Select the whole document and change it to a 10 point serif font (e.g. Times New Roman).  | <input type="checkbox"/>      | 5.3.1          |
| 12 | Make sure that the body of the letter is 1.5 line spaced.   | <input type="checkbox"/>      | 5.4.1          |
| 13 | Spell-check and proof-read the letter and make any necessary corrections.<br><br>Make sure that all spacing between sentences and paragraphs is consistent throughout the document.   | <input type="checkbox"/>      | 6.1.1<br>6.2.1 |
| 14 | Save with a new filename and print the letter.  | <input type="checkbox"/>      | 11.1.1         |
| 15 | Make the body of the letter fully justified.  | <input type="checkbox"/>      | 5.1.1          |
| 16 | Select the whole document and change it to a 12 point sans-serif font (e.g. Arial).   | <input type="checkbox"/>      | 5.3.1          |
| 17 | Select the whole document and change it to single line spacing.   | <input type="checkbox"/>      | 5.4.1          |
| 18 | Make the words<br><i>Promotional materials for you</i><br>centre aligned.   | <input type="checkbox"/>      | 5.1.1          |
| 19 | Make the words<br><i>Promotional materials for you</i><br>a 20 point sans-serif font (e.g. Arial).  | <input type="checkbox"/>      | 5.3.1<br>5.3.2 |
| 20 | Make the words<br><i>Promotional materials for you</i><br>underlined and italic.  | <input type="checkbox"/>      | 5.2.1          |
| 21 | Proof-read the letter and make any necessary corrections.   | <input type="checkbox"/>      | 6.2.1          |
| 22 | Save with a new filename and print the letter.  | <input type="checkbox"/>      | 11.1.1         |

### TASK C – DATA MANIPULATION

You are going to manipulate and extract some design costs. All prices are for 1000 items.

- 23 Using a suitable software package, load the file **FCA7BESP.CSV**  7.1.1
- 24 Some data in the *Price* column needs to be added. Enter the following data:  7.3.1

Code	Product	Size	Specification	Price
HD-8	Flyer	A5	Full colour	40
KY-4	Key ring	Medium	Silver	45
KY-5	Key ring	Medium	Gold	90
KY-6	Key ring	Medium	Black	35
KY-23	Key ring	Large	Gold	140
KY-24	Key ring	Large	Black	48
TT-2	Coaster	Standard	Two colour	58
TT-3	Coaster	Standard	Black	48
TT-1	Coaster	Standard	Full colour	72

- 25 Add the following data:  7.2.1

Code	Product	Size	Specification	Price	Reduced
<b>BC-1</b>	<b>Business Card</b>	<b>A8</b>	<b>Black</b>	<b>30</b>	<b>85</b>
<b>BC-3</b>	<b>Business Card</b>	<b>A8</b>	<b>Two colour</b>	<b>45</b>	<b>80</b>

- 26 In the *Percent* column:  8.1.1
- a) enter a formula which calculates the *Percent* ( $Reduced \div 100$ )
- b) make sure that this *Percent* is calculated for each item.

- 27 In the *Cost* column:  8.1.1
- a) enter a formula which calculates the *Cost* ( $Price \times Percent$ )
- b) make sure that this *Cost* is calculated for each item.

- 28 Format all cells in the *Price* and *Cost* columns as currency in US\$ with 2 decimal places.  10.3.1

Format all cells in the *Percent* column as percentage with 0 decimal places.

- 29 Change the width of all columns so that the contents of all cells are visible and the data fits on a single page.  10.2.1
- 30 Change the width of the *Reduced* column so that the column is not visible.  10.2.1
- 31 Change the alignment of the *Specification* column so that all cells are centre aligned.  10.1.1

- |    |  |                               |                            |
|----|--|-------------------------------|----------------------------|
| 32 | Save this data with a new name and print a copy of all the data.   | ✓<br><input type="checkbox"/> | 11.1.2                     |
| 33 | Print another copy of the file to show all the formulae used. Make sure that <ul style="list-style-type: none"> <li>• the contents of all cells except the <i>Reduced</i> column are visible</li> <li>• row and column headings are visible when printed.</li> </ul> | <input type="checkbox"/>      | 11.1.2<br>10.4.1<br>10.5.1 |
| 34 | Change back to data view. Select only the items where <i>Specification</i> is <i>Black</i> and show all details (excluding <i>Reduced</i> ) of these items.  | <input type="checkbox"/>      | 9.2.1                      |
| 35 | Sort this data in ascending order of <i>Product</i> (with <i>Business Card</i> at the top).  | <input type="checkbox"/>      | 9.1.1                      |
| 36 | Print a copy of this selected data. Make sure that the contents of all cells (excluding <i>Reduced</i> ) are visible.  | <input type="checkbox"/>      | 11.1.2                     |
| 37 | From all the data, select only the items with a <i>Cost</i> of less than or equal to \$30 and show all the details of these items.   | <input type="checkbox"/>      | 9.2.1                      |
| 38 | Print a copy of the selected data. Make sure that the contents of all cells (excluding <i>Reduced</i> ) are visible.   | <input type="checkbox"/>      | 11.1.2                     |

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