

# UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

Cambridge International Diploma Foundation Level

## MARK SCHEME for the 2005 question paper

### CAMBRIDGE INTERNATIONAL DIPLOMA IN ICT

**5185 Database Operations, maximum mark 100**

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 initially instructed to award marks. They do not indicate the details of the discussions that took place at an Examiners' meeting before marking began. Any substantial changes to the mark scheme that arose from these discussions will be recorded in the published *Report on the Examination*.

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.

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UNIVERSITY of CAMBRIDGE  
International Examinations

2005

**CAMBRIDGE INTERNATIONAL DIPLOMA**

**Foundation Level**

**MARK SCHEME**

**MAXIMUM MARK: 100**

**PAPER: 5185/A**

**ICT (Database Operations)**

For all questions within this paper, any form of report is acceptable – reports generated by a database package are ok, excerpts from a database inserted into a word processor and manipulated in there are equally acceptable.

Title  
allow 1 accuracy error

## Water Based Paints

all fields selected  
Can be arranged in any order or layout

<i>Code</i>	<i>Finish</i>	<i>Base</i>	<i>Colour</i>	<i>Litres</i>	<i>Stock</i>	<i>Cost</i>	<i>Value</i>
CRWM-10	Matt	Water	White	10	100	10	1000
CRWM-25	Matt	Water	White	25	1200	20	24000
CRWS-05	Silk	Water	White	5	500	3	1500

Added record

Sort ascending on Code

Searching for  
Base = Water and Colour = White

Title  
allow 1 accuracy error

## Low Stock Items

Only these five fields selected  
Can be arranged in any order or layout

<i>Code</i>	<i>Finish</i>	<i>Colour</i>	<i>Litres</i>	<i>Stock</i>
CRCG-05	Gloss	Cream	5	200
CRGG-05	Gloss	Green	5	260
CRBE-10	Eggshell	Blue	10	290

Edited  
CRBE-10 and Litres = 10

CRGE-05 Eggshell green deleted so should not appear

Searching for Stock less than 300 and  
Base = 'oil' (not printed)

2005

**CAMBRIDGE INTERNATIONAL DIPLOMA**  
**Foundation Level**

<b>MARK SCHEME</b>
<b>MAXIMUM MARK: 100</b>
<b>PAPER: 5185/B</b> <b>ICT (Database Operations)</b>

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Title  
allow 1 accuracy error

## High Sales Regions

All fields selected  
Can be arranged in any order or layout

Edited record Samsung

Continent	Region	Motorola	Ericsson	Nokia	Philips	Samsung
America	Central	63800	58000	72500	52200	62500
America	South	99000	90000	112500	81000	67500
Asia	East	77000	70000	87500	63000	52500
Asia	Western	66000	60000	75000	54000	45000

Searching for Nokia > 70,000  
and <140,000

Added record Asia Western  
region

Sorted in ascending order on 'Continent' then  
ascending order on 'Region'

Title  
allow 1 accuracy error

## Rest of the World

All fields showing – new report  
needed  
Can be arranged in any order or layout

<b>Continent</b>	<b>Region</b>	<b>Motorola</b>	<b>Ericsson</b>	<b>Nokia</b>	<b>Philips</b>	<b>Samsung</b>
Africa	Northern	34100	31000	38750	27900	23250
Africa	Western	36300	33000	41250	29700	24750
Africa	Eastern	31900	29000	36250	26100	21750
Africa	Middle	6600	6000	7500	5400	4500
Africa	Southern	44000	40000	50000	36000	30000
Oceania		990	900	1125	810	675
Asia	East	77000	70000	87500	63000	52500
Europe	Northern	55000	50000	62500	45000	37500
Europe	Western	41800	38000	47500	34200	28500
Europe	Eastern	33000	30000	37500	27000	22500
Europe	Southern	44000	40000	50000	36000	30000
Asia	Western	66000	60000	75000	54000	45000

Selection is excluding America  
Can be arranged in any order or layout

Caribbean should not appear, as  
deleted

No sort order specified