

# **GCSE**

**Edexcel GCSE** 

Information and Communication Technology (3185-2F)

Summer 2005

advancing learning, changing lives

Mark Scheme (Results)

### Mark Scheme - June 2005 3185-2F Section A

Answer
C
B
D
A
A
A
B
B

 $\begin{matrix} C & C & C \\ C & D \\ C & C \end{matrix}$ 

B A A B

| Question |  |
|----------|--|
| 1        |  |
| 2        |  |
| 2<br>3   |  |
| 4        |  |
| 5        |  |
| 6        |  |
| 7        |  |
| 8        |  |
| 9        |  |
| 10       |  |
| 11       |  |
| 12       |  |
| 13       |  |
| 14       |  |
| 15       |  |
| 16       |  |
| 17       |  |
| 18       |  |
| 19       |  |
| 20       |  |
|          |  |

### Mark Scheme - June 2005 3185-2F Section B

|     |       | Section B   |                |     |
|-----|-------|---|----------------|-----|
| QUE | STION | ANSWER  | POSS.<br>MARK  | MAX |
| 1   | a     |   |                |     |
|     | i     | 4   | 1              |     |
|     | ii    | Thomson   | 1              |     |
|     |       |   |                | 2   |
|     | b     |   |                |     |
|     |       | 223. Only accept 223 as an answer not the name.   | 1              |     |
|     |       |   |                | 1   |
|     | C .   |   |                |     |
|     | i     | Customer ID   | 1              |     |
|     | ii    | Unique to the customer.   | 2/0            |     |
|     |       | It is the only field that is unique to the customer.  Could be 2 customers with the same surname and they need to | 2/0            |     |
|     |       | be identified separately.   | 1,1            | 3   |
|     | d     | as identifications.   | -,-            |     |
|     | i     | Format of data is shortened / changed to :  | 1              |     |
|     |       | Aid data entry (not just 'easier')  | 1              |     |
|     |       | Aid computer processing   | 1              |     |
|     |       | Avoid errors  | 1              |     |
|     |       |   |                | 2   |
|     | ii    | Quicker data entry (not easy)   | 1              |     |
|     |       | Mistakes are less likely.   | 1              |     |
|     |       | Saves storage space.  Saves space on print outs / screen  | 1              |     |
|     |       | Saves space on print outs 7 screen  |                | 2   |
|     |       |   | Total          | 10  |
|     |       |   | Total          | 10  |
| 2   | а     |   |                |     |
|     | i     | Choc-Ice (number 2)   | 1              |     |
|     |       | Orange (Can) (number 4)   | 1              |     |
|     |       | Deduct 1 mark for each incorrect entry if more than 2 given   | ı              |     |
|     |       | Deduct 1 mank for each moon each only it more than 2 given  |                |     |
|     | ii    | Cell D4 / 4D  | 1              |     |
|     | iii   | Alphanumeric / Text / String (Not character)  | 1              | 4   |
|     | b     | Alphanamene / Text / String (Not character)   | I              | 4   |
|     | i     | Bar code scanner / bar code reader / laser scanner  | 1              |     |
|     | •     | Not hand held scanner   | I              |     |
|     |       | Not hand herd scarner   |                |     |
|     | ii    | Laser reads bar code  | 1              |     |
|     | 11    | Item identified   | 1              |     |
|     |       | Database accessed   | 1              |     |
|     |       |   | 1              |     |
|     |       | Price displayed Reduce number in stock  | 1              |     |
|     |       | Allow sensible technical answers  | 1              |     |
|     |       | VIIOM SELISINIE FECTILIEGI GLISMELS   |                |     |
|     |       |   | <b>T</b> - • • | 3   |
|     |       |   | Total          | 7   |
|     |       |   |                |     |
|     |       |   |                |     |
|     | -     |   |                |     |

#### Mark Scheme - June 2005 3185-2F Section B POSS. MAX **QUESTION ANSWER** MARK 3 LAN / Local Area Network 1 1 ii Any 3 of: Access from any work station 1 Central Storage of data and software 1 Sharing of peripherals 1 Control of Users 1 Access rights 1 Communication by internal email / intranet 1 Only need to install software / upgrade once 1 3 Order is important for some marks b Type in email address. 1 Enter subject 1 Compose / create 1 Select Attachments 1 Browse for file 1 Select / Attach file Select from mailing list 1 Distribution list 1 Send 1 4 3 QWC Total 11

## Mark Scheme - June 2005 3185-2F Section B POSS. **ANSWER** MAX **QUESTION** MARK a Word processing / DTP (Desk Top Publishing) 1 1 b Not Graphics / images / pictures Not Colour issues Not change to content Convert to columns 1 B / I / U for specified items 1 Change font size for specified items 1 Change font style 1 Add borders 1 Fully justify (not justify) 1 3 Allow device marks even if explanations are incorrect С Graphics tablet, for drawing 1,1 Digital camera, for taking photographs 1,1 Scanner, to scan photographs / pictures 1,1 4 Don't allow photos twice Total 8

| Mark Scheme - June 2005 3185-2F<br>Section B |                              |   |               |     |  |  |
|--|------------------------------|---|---------------|-----|--|--|
| QUESTION                                     | ANSWER                       |   | POSS.<br>MARK | MAX |  |  |
| 5  | Mark for sensible layout     |   | 1             | 1   |  |  |
|  | (Signature would lose sensib | (Signature would lose sensible layout mark) |               |     |  |  |
|  |                              |   |               |     |  |  |
|  | Ease of use - Any 3 of:      | Command buttons                             | 1             |     |  |  |
|  |                              | Sensible field lengths                      | 1             |     |  |  |
|  |                              | Coding e.g. gender                          | 1             |     |  |  |
|  |                              | Scroll bars                                 | 1             |     |  |  |
|  |                              | Drop down menus                             | 1             |     |  |  |
|  |                              |   |               |     |  |  |
|  |                              |   |               | 3   |  |  |
|  | Content : -                  |   |               |     |  |  |
|  | 7 given - 4 marks            |   |               |     |  |  |
|  | 5 given - 3 marks            |   |               |     |  |  |
|  |                              | 3 given - 2 marks                           |               |     |  |  |
|  | 1 given - 1 mark             |   |               |     |  |  |
|  | Form Title                   |   |               |     |  |  |
|  | First name / initial         |   |               |     |  |  |
|  | Surname                      |   |               |     |  |  |
|  | Title                        |   |               |     |  |  |
|  | Street & Town                |   |               |     |  |  |
|  | Post Code                    |   |               |     |  |  |
|  | Address (if not street & tow |   |               |     |  |  |
|  | County                       |   |               |     |  |  |
|  | Contact No. (One only)       |   |               |     |  |  |
|  | E-mail address               |   |               |     |  |  |
|  | Date of Birth Gender         |   |               |     |  |  |
|  | Genuei                       |   |               |     |  |  |
|  |                              |   |               | 4   |  |  |
|  |                              |   | Total         | 8   |  |  |
|  |                              |   |               |     |  |  |
|  |                              |   |               |     |  |  |
|  |                              |   |               |     |  |  |

# Quality of Written Communication for Short Course 3185 (2F / 2H)

| Quality of Written Communication 3 marks are available on each written paper |   |         |  |  |
|--|---|---------|--|--|
| Level 1  | Information given has limited relevance and is presented with a little clarity. Candidates spell, punctuate and use the rules of grammar with some accuracy.  | 1 mark  |  |  |
| Level 2  | Some relevant information is presented, with varying degrees of clarity. Candidates spell, punctuate and use the rules of grammar with reasonable accuracy; they use the words and phrases – including specialist terms – with some accuracy. | 2 marks |  |  |
| Level 3  | Some relevant information is presented with clarity of expression. Candidates spell and punctuate with considerable accuracy; and use a range of grammatical constructions, competently employing specialist and ICT terms.                   | 3 marks |  |  |