

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

| Question | Answer |
|----------|--------|
| 1 | C |
| 2 | B |
| 3 | D |
| 4 | B |
| 5 | D |
| 6 | A |
| 7 | A |
| 8 | B |
| 9 | B |
| 10 | C |
| 11 | C |
| 12 | C |
| 13 | D |
| 14 | C |
| 15 | C |
| 16 | B |
| 17 | B |
| 18 | A |
| 19 | A |
| 20 | B |

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

| QUESTION | | ANSWER | POSS. 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. | 1 | |
| | | It is the only field that is unique to the customer. | 2/0 | |
| | | Could be 2 customers with the same surname and they need to be identified separately. | 1,1 | 3 |
| | d | | | |
| | 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. | 1 | |
| | | Saves space on print outs / screen | 1 | |
| | | | | 2 |
| | | | Total | 10 |
| | | | | |
| 2 | a | | | |
| | i | Choc-Ice (number 2) | 1 | |
| | | Orange (Can) (number 4) | 1 | |
| | | Deduct 1 mark for each incorrect entry if more than 2 given | | |
| | ii | Cell D4 / 4D | 1 | |
| | iii | Alphanumeric / Text / String (Not character) | 1 | 4 |
| | b | | | |
| | i | Bar code scanner / bar code reader / laser scanner | 1 | |
| | | Not hand held scanner | | |
| | ii | Laser reads bar code | 1 | |
| | | Item identified | 1 | |
| | | Database accessed | 1 | |
| | | Price displayed | 1 | |
| | | Reduce number in stock | 1 | |
| | | Allow sensible technical answers | | |
| | | | | 3 |
| | | | Total | 7 |

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

| QUESTION | ANSWER | POSS. MARK | MAX |
|----------|---|------------------------|----------|
| 5 | Mark for sensible layout | 1 | 1 |
| | (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 & town) | | |
| | County | | |
| | Contact No. (One only) | | |
| | E-mail address | | |
| | Date of Birth | | |
| | Gender | | |
| | | | 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 |