

1. (a) Outline **two** features that could be included in microcomputers of the future. (2 marks)
(b) Differentiate between *field property* and *wizard* as used in database programs. (2 marks)
2. A student created a new e-mail account. Outline **four** folders that will be visible on this email program window. (4 marks)
3. A manufacturing company uses traditional filing system. Outline **four** challenges the company is likely to face. (4 marks)
4. (a) While using a computer keyboard, a student realised that some keys could switch from one state to another. Name **two** such keys in a word processing program. (2 marks)
(b) A student typed a document comprising several paragraphs. Outline the procedure she could use to achieve each of the following:
(i) select a single paragraph; (1 mark)
(ii) select the entire document. (1 mark)
5. Explain **two** importance of formatting a disk before it is used. (4 marks)
6. Differentiate between *BIOS* and *POST* as used in computers. (4 marks)
7. (a) Re-write the Spreadsheet formula =F10 + G20 using absolute cell referencing. (1 mark)
(b) A student entered the formula = B5+C4 in cell F5. When the formula was copied into cell H8 it changed to = D8 + E7. Explain the reason for this. (3 marks)
8. A college uses a computer to keep student's records in a database. The records contain the following fields: Student_Number, Name, Address, Telephone_Number.
(a) Outline the purpose of Student_Number in the record. (1 mark)
(b) Outline **three** ways in which these records could be manipulated. (3 marks)
9. (a) State **four** print options available in a presentation program. (2 marks)
(b) John created slides in a presentation program. Outline **two** features he could use to make the presentation visually attractive. (2 marks)
10. (a) Explain the function of *autofill* feature in a Spreadsheet program. (2 marks)
(b) With the aid of a sketch in each case distinguish between *first line* and *hanging* indentation as applied in a word processing program. (2 marks)

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Abma Computer Engineering Past Exam Papers 22

N Colangelo



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Table of Contents Abma Computer Engineering Past Exam Papers 22

1. Understanding the eBook Abma Computer Engineering Past Exam Papers 22
 - The Rise of Digital Reading Abma Computer Engineering Past Exam Papers 22
 - Advantages of eBooks Over Traditional Books
2. Identifying Abma Computer Engineering Past Exam Papers 22
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Abma Computer Engineering Past Exam Papers 22
 - User-Friendly Interface
4. Exploring eBook Recommendations from Abma Computer Engineering Past Exam Papers 22
 - Personalized Recommendations
 - Abma Computer Engineering Past Exam Papers 22 User Reviews and Ratings
 - Abma Computer Engineering Past Exam Papers 22 and Bestseller Lists
5. Accessing Abma Computer Engineering Past Exam Papers 22 Free and Paid eBooks
 - Abma Computer Engineering Past Exam Papers 22 Public Domain eBooks
 - Abma Computer Engineering Past Exam Papers 22 eBook Subscription Services
 - Abma Computer Engineering Past Exam Papers 22 Budget-Friendly Options

6. Navigating Abma Computer Engineering Past Exam Papers 22 eBook Formats
 - ePub, PDF, MOBI, and More
 - Abma Computer Engineering Past Exam Papers 22 Compatibility with Devices
 - Abma Computer Engineering Past Exam Papers 22 Enhanced eBook Features
7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Abma Computer Engineering Past Exam Papers 22
 - Highlighting and Note-Taking Abma Computer Engineering Past Exam Papers 22
 - Interactive Elements Abma Computer Engineering Past Exam Papers 22
8. Staying Engaged with Abma Computer Engineering Past Exam Papers 22
 - Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Abma Computer Engineering Past Exam Papers 22
9. Balancing eBooks and Physical Books Abma Computer Engineering Past Exam Papers 22
 - Benefits of a Digital Library
 - Creating a Diverse Reading Collection Abma Computer Engineering Past Exam Papers 22
10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Abma Computer Engineering Past Exam Papers 22
 - Setting Reading Goals Abma Computer Engineering Past Exam Papers 22
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Abma Computer Engineering Past Exam Papers 22
 - Fact-Checking eBook Content of Abma Computer Engineering Past Exam Papers 22
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
14. Embracing eBook Trends
 - Integration of Multimedia Elements

- Interactive and Gamified eBooks

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