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| **Q1** | **Where waterfall is suitable?** |
| **Q2** | **Software process descriptions may include:**   1. **Programming, Products,** **designing and Pre- and post-conditions.** 2. **Activities , Products,** **Roles and Pre- and post-conditions.** 3. **Activities, Products,** **Roles and communication.** 4. **Activities , planning, construction and Pre- and post-conditions.** |
| **Q3** | **MHC-PMS :**   1. **Mental Health Care Patient Method System.** 2. **Mental Health Care-Patient Management Software.** 3. **Mental Health Care-Patient Measurement System.** 4. **Mental Health Care Patient Management System.** |
| **Q4** | **George Polya outlines the essence of problem solving, suggests:**  **A. analysis, design, modeling and software design, code generation and testing and quality assurance.**  **B. Communication and analysis, modeling and software design, code generation and testing and quality assurance.**  **C. Communication and analysis, modeling and software design, code generation and testing and quality planning.**  **D. Communication and analysis, modeling and software design, code debugging and testing and quality assurance.** |
| **Q5** | **Which question falls under the plan the solution?**   1. **Is each component part of the solution provably correct?** 2. **Can the problem be represented graphically?** 3. **Does the solution produce results that conform to the data, functions, and features that are required?** 4. **Can you represent a solution in a manner that leads to effective implementation?** |

**Lecturer**

**Sabah A.Abdulkareem**