**Quiz no 1**

| **A/A** | **Question** | **Type** |
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| 1 | Who demonstrated that electric and magnetic fields travel through space at the speed of light as waves?   1. James Clerk Maxwell 2. Michael Faraday 3. Heinrich Rudolf Hertz 4. Albert Einstein   **Correct Answer: A** | Multiple Choice |
| 2 | When the Digital Revolution start?   1. in mid-20th century 2. in mid-21st century 3. in end-20th century 4. in begining-21st century   **Correct Answer: A** | Multiple Choice |
| 3 | In which year GORDON MOORE noticed that the number of  transistors in an integrated circuit double approximatively every second year?   1. 1965 2. 1970 3. 1960 4. 1975   **Correct Answer: A** | Multiple Choice |
| 4 | The Physical domain is the domain where attacks, protection, and maneuvers occur, be it on the ground, by sea and in space. It is the domain where physical platforms and the communications networks that connect them are located.  **Correct answer: True** | True/False |
| 5 | The Information domain is the space where information exists.  It is the domain where information is created, manipulated, and  transmitted. It is the domain that allows for information to be communicated among fighters. It is the domain where the command and control of the armed forces is exerted.  **Correct answer: True** | True/False |
| 6 | The cognitive domain forms in the participants’ mind. This is the place that allows for decisions to be taken, where perceptions, awareness, understanding, beliefs and values coexist.  **Correct Answer: True** | True/False |
| 7 | Who wrote „*If you know the enemy and know yourself, you need not fear the result of a hundred battles. If you know yourself but not the enemy, for every victory gained you will also suffer a defeat. If you know neither the enemy nor yourself, you will succumb in every battle.*”   1. Sun Tzu 2. Carl von Clausewitz 3. Alexander the Great 4. Napoleon Bonaparte   **Correct Answer: A** | Multiple Choice |
| 8 | Who wrote “Every two days now we create as much information as we did from the dawn of civilization up until 2003”.   1. Eric Schmidt 2. Steve Jobs 3. Bill Gates 4. Elon Musk   **Correct Answer: A** | Multiple Choice |
| 9 | In a quantum computer, the basic unit of memory is   1. qubit 2. bit 3. led 4. block   **Correct Answer: A** | Multiple Choice |
| 10 | Blockchain is a shared, immutable ledger that facilitates the process of recording transactions and tracking assets in a business network.  **Correct answer: True** | True/False |
| 11 | Which is the most centralized command and control approach?   1. Cyclic 2. Interventionist 3. Problem-Solving 4. Selective Control   **Correct Answer: A** | Multiple Choice |
| 12 | Which is the least centralized command and control approach?   1. Control Free 2. Problem-Bounding 3. Problem-Solving 4. Selective Control   **Correct Answer: A** | Multiple Choice |
| 13 | The principles underlying traditional command and control  apply to Industrial Age warfare are decomposition, specialization, hierarchy, optimization, deconfliction,  centralized planning, and decentralized execution.  **Correct Answer: True** | True/False |
| 14 | The OODA loop is the cycle observe–orient–decide–act, developed by military strategist and United States Air Force Colonel John Boyd.  **Correct answer: True** | True/False |
| 15 | Command and control warfare is a part of?   1. Information warfare 2. Hacker warfare 3. Information based warfare 4. Electronic warfare   **Correct Answer: A** | Multiple Choice |
| 16 | Electronic warfare is a part of?   1. Command and control warfare 2. Military deception 3. Security operations 4. Psychological operations   **Correct Answer: A** | Multiple Choice |
| 17 | Psychological operations that aim at achieving cohesion between own troops and civilian population or enemy troops focus on the following aspects:   1. Counteracting hostile propaganda 2. Encouraging dissentions among opponents 3. Encouraging desertions and lack of action 4. Intolerances exploitation   **Correct Answer: A** | Multiple Choice |
| 18 | Electronic Warfare (EW) is the military actions involving the use of electromagnetic (EM) or directed energy (DE) to control the electromagnetic spectrum (EMS) or to attack the enemy. **Correct answer: True** | True/False |
| 19 | The network centric warfare allows for combat power to be  generated by the network connections between sensors, command elements and shooting systems.  **Correct answer: True** | True/False |
| 20 | Psychological operations aimed at dividing the enemy`s forces to reduce the ability to act, have the following courses of action:  A. Exploiting the adversary’s vulnerabilities and mistakes  B. Promoting a favorable image of the government  C. Providing the target audience with information  D. Public unification against a common enemy  Correct Answer: A | Multiple Choice |