**Quiz no 4**

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| **A/A** | **Question** | **Type** |
| 1 | An RWR system is designed to provide a picture of the electronic order of battle (EOB) operating in:   1. the vicinity of an aircraft. 2. the area of responsibility (AOR). 3. the national airspace. 4. the battlefield.   **Correct Answer: A** | Multiple Choice |
| 2 | Why an RWR use four antennas?   1. To find direction of signal. 2. For better reception. 3. To find frequency of signal. 4. To balance the aircraft.   **Correct Answer: A** | Multiple Choice |
| 3 | Missile Warning Systems (MWS) are designed to detect missile launches, warning aircrew of this threat and cueing countermeasure employment.  **Correct Answer: True** | True/False |
| 4 | LWS consist of sensors to detect the laser signal, a processor to analyze the data, and a mechanism to warn the pilot.  **Correct answer: True** | True/False |
| 5 | Self-protection jamming systems are designed to counter:   1. Surface-to-air missile (SAM). 2. Counter racket, artillery, and mortars (CRAM). 3. Ballistic missile. 4. Antiaircraft artillery (AAA).   **Correct Answer: A** | Multiple Choice |
| 6 | According to bibliography how do we measure RWR performance?   1. Correct ID. 2. Low weight. 3. Big screen. 4. Storage capacity.   **Correct Answer: A** | Multiple Choice |
| 7 | According to bibliography what measurements does an RWR make?   1. Angle of arrival (AOR). 2. Distance to RADAR. 3. Identification friend or foe (IFF). 4. Polarization of signal.   **Correct Answer: A** | Multiple Choice |
| 8 | Radio frequency towed decoys are defensive EA systems performing self-protection jamming.  **Correct answer: True** | True/False |
| 9 | Flares are pyrotechnic devices designed to deceive IR-guided missiles by presenting the missile seeker with a more attractive target than that the target aircraft.  **Correct answer: True** | True/False |
| 10 | The acronym IRCM stands for:  A. Infrared Countermeasures  B. Infrared Common Measures  C. International Radio Communication  D. Infrared Control Module  Correct Answer: A | Multiple Choice |