

## IEVMC SELF-STUDY QUESTIONS

1. Define the following earned value terms in fifteen words or less: planning package; work package; undistributed budget; control account; and management reserve.
2. Name the following earned value acronyms and define their meaning in fifteen words or less: BCWS; BCWP; ACWP; BCWR; PMB; NCC; VAC; RFP; CDRL; AUW; TAB; CBB; CPI, TCPI, SPI, EAC, BAC; WBS, CWBS and OTB.
3. Draw a diagram that depicts the relationship among the following elements: planning package; profit; work package; undistributed budget; PMB; control account; management reserve; TAB; and price.
4. Explain the relationship among the following: NCC; overrun; AUW; OTB; CBB; and TAB.
5. Describe the DoD 5000.2R policy for when earned value management is required. Your description should include dollar thresholds; contract types; contractor management control system requirements; and CDRL data reporting requirements.
6. Given the following: CUM BCWS – 120; CUM BCWP – 98; CUM ACWP – 110; BAC – 200; Contractor EAC – 195. Calculate the following: CV; SV; CV %; SV%; CPI; SPI; BCWR; TCPI BAC; % spent; % complete; EAC (CPI); and VAC.
7. Identify the purpose and type of data that can be found in each of the following: CPR (each format); C/SSR (each format); CFSR; CCDR plan; CCDR (each format).
8. List the five major categories of earned value management system criteria and summarize the process and options for obtaining initial earned value management system certification.
9. State the requirements, organization responsibilities, and benefits derived from the integrated baseline review process.
10. Define the following terms or acronyms and describe their relationship with the performance measurement baseline development process: network schedule, critical path; float time; CWBS; WBS; Mil-HDBK-881; RAM; level-of-effort; apportioned effort; discrete effort; 50-50; incremental milestone; percent complete; 0-100; and time-phased budget baseline.