

### ART 5.1.1.1.3 Develop Courses of Action

Design a course of action (COA) for analysis, evaluation, and selection as the one to accomplish the mission most effectively. It includes analyzing relative combat power, generating options, arraying initial forces, developing schemes of maneuver, assigning headquarters, and preparing COA statements and sketches. The commander has the option of directing a specific course of action because of time available, staff proficiency, or other reasons. (FM 5-0) (USACAC)

| NO. | Scale   | Measure   |
|-----|---------|---|
| 01  | Yes/No  | Distinguishable and complete COAs developed in terms of feasibility, suitability, and acceptability for mission accomplishment if executed. |
| 02  | Time    | To provide the commander with suitable, feasible, and acceptable COAs after receipt of operation order or warning order.                    |
| 03  | Time    | To prepare complete COA statements and sketches.  |
| 04  | Percent | Of COAs that are complete.  |
| 05  | Percent | Of nonselected COAs considered for military deception.  |
| 06  | Percent | Of COAs suitable-solves the problem and is legal and ethical.   |
| 07  | Percent | Of COAs feasible-fits within available resources.   |
| 08  | Percent | Of COAs acceptable-worth the cost or risk.  |
| 09  | Percent | Of COAs distinguishable-differs significantly from other solutions.   |
| 10  | Percent | Of COAs presented to commander that were suitable, feasible, acceptable, and distinct from one another.                                     |
| 11  | Number  | Of COAs developed, as per commander's guidance.   |

#### Supporting Collective Tasks:

| Task No.  | Title   | Proponent                         | Echelon |
|-----------|---|-----------------------------------|---------|
| 06-6-5062 | Prepare the Fire Support Plan                                     | 06 - Field Artillery (Collective) | Brigade |
| 34-4-1317 | Provide Advanced Geospatial Intelligence (AGI) Support to Mission | 34 - Combat Electronic            | Section |

|           |   |  |            |
|-----------|---|--|------------|
|           | Planning  | Warfare and Intelligence (Collective)                        |            |
| 34-5-0400 | Determine Potential Weaknesses, Gaps, and Vulnerabilities in Plans, Concepts, or Capabilities | 34 - Combat Electronic Warfare and Intelligence (Collective) | Team (TOE) |
| 44-4-0026 | Plan Sentinel Employment  | 44 - Air Defense (Collective)                                | Section    |
| 44-4-9102 | Provide Air Defense Airspace Management (ADAM) input to the Common Operating Picture          | 44 - Air Defense (Collective)                                | Section    |
| 44-6-1003 | Coordinate Air-Ground Integration   | 44 - Air Defense (Collective)                                | Brigade    |
| 44-6-5137 | Coordinate Air Defense  | 44 - Air Defense (Collective)                                | Brigade    |
| 44-6-5143 | Adjust Air Defense Coverage   | 44 - Air Defense (Collective)                                | Brigade    |
| 55-1-0003 | Plan Internal Convoy Protection   | 55 - Transportation (Collective)                             | Battalion  |
| 63-6-4006 | Prepare Operations Plan/Order   | 63 - Multifunctional Logistics (Collective)                  | Brigade    |