

Worksheet Index

20 individual PDFs with harder math, advanced non-math questions, and answer/work space after every question.

01. Worksheet 01: Advanced Arithmetic Reasoning

Multi-step mission math. Show work in each box.

File: 01_harder_arithmetic_reasoning.pdf

02. Worksheet 02: Percent, Ratios, and Rates

Harder percentage and ratio practice with answer lines after every item.

File: 02_percent_ratios_rates.pdf

03. Worksheet 03: Algebra Mission Codes

Solve equations and interpret variables. Show work.

File: 03_algebra_mission_codes.pdf

04. Worksheet 04: Geometry Field Planning

Area, perimeter, volume, and surface area with room to solve.

File: 04_geometry_field_planning.pdf

05. Worksheet 05: Measurement and Unit Conversions

Convert carefully and label every answer.

File: 05_unit_conversions.pdf

06. Worksheet 06: Data Tables and Fitness Math

Analyze tables and explain conclusions.

File: 06_data_tables_fitness.pdf

07. Worksheet 07: Military Time and Schedules

Convert times and calculate elapsed time.

File: 07_military_time_schedules.pdf

08. Worksheet 08: Advanced Map Grid Operations

Use coordinates, distances, routes, and written justification.

File: 08_advanced_map_grid_coordinates.pdf

09. Worksheet 09: Compass Bearings and Route Analysis

Use bearings, turns, route descriptions, and reasoning.

File: 09_advanced_compass_bearings.pdf

10. Worksheet 10: Phonetic Alphabet and Radio Clarity

Decode, encode, correct errors, and explain communication choices.

File: 10_advanced_phonetic_radio.pdf

11. Worksheet 11: Rank, Responsibility, and Chain-of-Command Reasoning

Use rank information to answer scenario and reasoning questions.

File: 11_rank_chain_reasoning.pdf

12. Worksheet 12: U.S. Military Branch Mission Analysis

Go beyond matching: compare missions, constraints, and cooperation.

File: 12_branches_mission_analysis.pdf

13. Worksheet 13: Advanced Reading - Leadership Under Pressure

Analyze claims, evidence, inference, and tone.

File: 13_reading_leadership_advanced.pdf

14. Worksheet 14: Advanced Vocabulary in Context

Infer meaning, identify clues, and apply words precisely.

File: 14_vocabulary_context_advanced.pdf

15. Worksheet 15: Budget and Paycheck Math

Harder money math with work boxes.

File: 15_budget_paycheck_math.pdf

16. Worksheet 16: Advanced Codebreaker and Logic Challenge

Use ciphers, patterns, and justification.

File: 16_advanced_codebreaker_logic.pdf

17. Worksheet 17: Advanced Logic Puzzle - Operations Team

Use all clues and explain your elimination process.

File: 17_advanced_logic_puzzle_roles.pdf

18. Worksheet 18: Safety and First Aid Scenario Reasoning

Choose safe actions, explain priorities, and avoid unsafe assumptions.

File: 18_safety_first_aid_scenarios.pdf

19. Worksheet 19: Teamwork and Communication Analysis

Use scenarios, claims, examples, and reflection.

File: 19_teamwork_communication_analysis.pdf

20. Worksheet 20: Mixed ASVAB-Style Challenge

Harder mixed review with space under every question.

File: 20_mixed_asvab_style_challenge.pdf