

Lesson 3 Progress Check

- Due No due date
- Points 100
- Questions 10
- Time Limit 30 Minutes
- Allowed Attempts Unlimited

Instructions



This quiz checks your understanding of lesson concepts.

- This is a timed assessment.
- You are allowed multiple attempts.
- Minimum passing score is 80%.

Take the Quiz Again

Attempt History

	Attempt	Time	Score
KEPT	Attempt 2	22 minutes	70 out of 100
LATEST	Attempt 3	40 minutes	40 out of 100
	Attempt 2	22 minutes	70 out of 100
	Attempt 1	5 minutes	50 out of 100

⚠ Correct answers are hidden.

Score for this attempt: 40 out of 100

Submitted Oct 26 at 5:46pm

This attempt took 40 minutes.



Question 1

10 / 10 pts

Russia's nuclear weapons program began during WWII and had their first successful nuclear test in 1949. Which of the following sentences best describes Russia's nuclear, chemical and biological weapons program?



Russia has been part of the SALT and START treaties to reduce the number of strategic warheads. Their biological weapons program is still in compliance with the Biological and Toxin Weapons Convention of 1975.



Russia has been part of the SALT and START treaties to reduce the number of strategic warheads. Their chemical weapons program is the largest in the world



Russia is reducing their nuclear weapons via START and recently announced they would reduce their biological weapons and destroy all of their chemical weapons by 2020.



Russia is modernizing and recapitalizing its entire arsenal of strategic nuclear weapons and their biological and chemical weapons programs are still in compliance with international law.

This answer is correct.



Question 2

10 / 10 pts

Iran has been a non-nuclear weapon state party to the Treaty on the Non-Proliferation of Nuclear Weapons since 1970. Which of the following sentences best describes Iran's nuclear, chemical and biological weapons program?



A plan was signed in July 2015 for a comprehensive 25-year nuclear agreement limiting Iran's nuclear capacity in exchange for sanctions relief. The next step is to limit their biological and chemical warfare program.



The US National Intelligence assessed that Iran has both a robust nuclear and biological weapons program, but do not have any chemical weapons yet.



The US National Intelligence assessed that Iran has both a robust chemical and biological weapons program, but do not have any nuclear weapons yet.



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This answer is correct.



Question 3

10 / 10 pts

Nuclear conflict will be much more difficult as more countries get a nuclear capability. For leaders of weaker states, nuclear weapons provide the best means of coercive escalation. What can the US do to mitigate the problem of escalation?

- ☒ Mitigate these dangers by retaining and improving US nuclear and nonnuclear counterforce capabilities.
- ☐ Build partnerships with nuclear capable nations to avoid conflicts.
- ☐ The US should seek to develop asymmetric war plans that neutralize enemy escalation.
- ☐ Avoid nuclear war by using economic sanctions.

This answer is correct.



Question 4

10 / 10 pts

In his article, “The Five-Ring Circus: How Airpower Enthusiasts Forgot About Interdiction,” Col Pietrucha discusses the lure of a quick victory by choosing strategic attack over air interdiction. Which statement below most accurately describes the impact of air interdiction?

- ☐ Warden’s five ring model is a classic air interdiction campaign.
- ☐ Interdiction campaigns have been successful at the tactical and operational level.
- ☒ The objective of an air interdiction campaign is to interrupt, delay or destroy.
- ☐ Air interdiction offers a quick and easy path to victory but is a poor strategy for a complex adversary.

This answer is correct.



Unanswered Question 5

0 / 10 pts

The purpose of air interdiction (AI) operations is to divert, disrupt, delay, and destroy by either lethal or nonlethal means in order to achieve objectives. Which of the following statements best describes the importance of those missions?

- ☐ AI typically is focused on a single objective and produces maximum single effects on the enemy.

- ☐ AI represents a rigid, but very lethal form of airpower.
- ☐ AI increases airpower's efficiency because it does not require detailed integration with friendly forces.
- ☐ AI typically is focused on a single objective and produces maximum single effects on the enemy.

This answer is incorrect. Please review Lesson 3, Objective 2.



Unanswered Question 6

0 / 10 pts

In his article "Deter in Competition, Deescalate in Crisis, and Defeat in Conflict," General VanHerck discusses the idea that US military leaders need to focus "left of defeat." By this he means _____.

- ☐ that they should focus on a faster first-strike capability using systems like hypersonic weapons to stay to the ahead (to the "left") of their adversaries
- ☐ that they should not overly focus on kinetic operations, but instead should focus on Cyber and Information Operations well in advance of any kinetic strike



That they should focus on modernizing and improving strategic weapons systems, both nuclear and non-nuclear to stay ahead (to the "left") of their adversaries



that they should not overly focus on kinetic operations, but instead use a layered approach that emphasizes the use of open data architecture and machine-enhanced processing

This answer is incorrect. Please review Lesson 3, Objective 2.



Unanswered Question 7

0 / 10 pts

The foundation for a military campaign against the Peoples Republic of China could be based on strategic interdiction. Which statement below best describes one of the four elements of strategic interdiction?

- ☐ The element of "counterforce" is designed to attrite enemy fighters so they cannot defend against United States power projection.
- ☐ The element of "infrastructure degradation" is designed to disrupt or destroy soft targets.
- ☐ The element of "inshore" consists of home waters and is used primarily for mining harbors.
- ☐ The element of "distant maritime strategy" is aimed primarily at bulk petroleum carriers and secondarily at coal transports.

This answer is incorrect. Please review Lesson 3, Objective 2.



Unanswered Question 8

0 / 10 pts

The debate on retiring the A-10 is ongoing and continues to face resistance. Which of the following statements best describes our CAS capability?

- ☐ If the A-10 is retired, only the F-35 will be able to accomplish this mission.
- ☐ The A-10 is by no means our only CAS platform.
- ☐ CAS is all about the platform and associated training.
- ☐ CAS is only conducted by our fighter aircraft.

This answer is incorrect. Please review Lesson 3, Objective 3.



Unanswered Question 9

0 / 10 pts

What is the key difference between Combat Air Support (CAS) and Air Interdiction (AI)?

- ☐ AI is much more precise and does not require detailed integration.
- ☐ CAS is much more precise and does not require detailed integration.
- ☐ AI requires detailed integration due to the proximity to friendly forces.
- ☐ CAS requires detailed integration due to the proximity to friendly forces.

This answer is incorrect. Please review Lesson 3, Objective 3.



Unanswered Question 10

0 / 10 pts

Which of the following capabilities is not a derivative mission of counterland operations (CAS/AI)?

- ☐ Tactical Air Coordinator (Airborne)
- ☐ Forward Air Controller (Airborne)
- ☐ Air Superiority
- ☐ Strike Coordination and Reconnaissance

This answer is incorrect. Please review Lesson 3, Objective 3.

Quiz Score: 40 out of 100