

INFANTRY ALC MARKSMANSHIP PRACTICE EXAM (SAMPLE)

STUDY GUIDE



**SAMPLE STUDY GUIDE
WITH LIMITED QUESTIONS**

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THE FULL VERSION STUDY GUIDE**

<https://infantryalcmarksmanship.examzify.com>



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Introduction

Preparing for a certification exam can feel overwhelming, but with the right tools, it becomes an opportunity to build confidence, sharpen your skills, and move one step closer to your goals. At Examzify, we believe that effective exam preparation isn't just about memorization, it's about understanding the material, identifying knowledge gaps, and building the test-taking strategies that lead to success.

This guide was designed to help you do exactly that.

Whether you're preparing for a licensing exam, professional certification, or entry-level qualification, this book offers structured practice to reinforce key concepts. You'll find a wide range of multiple-choice questions, each followed by clear explanations to help you understand not just the right answer, but why it's correct.

The content in this guide is based on real-world exam objectives and aligned with the types of questions and topics commonly found on official tests. It's ideal for learners who want to:

- Practice answering questions under realistic conditions,
- Improve accuracy and speed,
- Review explanations to strengthen weak areas, and
- Approach the exam with greater confidence.

We recommend using this book not as a stand-alone study tool, but alongside other resources like flashcards, textbooks, or hands-on training. For best results, we recommend working through each question, reflecting on the explanation provided, and revisiting the topics that challenge you most.

Remember: successful test preparation isn't about getting every question right the first time, it's about learning from your mistakes and improving over time. Stay focused, trust the process, and know that every page you turn brings you closer to success.

Let's begin.

How to Use This Guide

This guide is designed to help you study more effectively and approach your exam with confidence. Whether you're reviewing for the first time or doing a final refresh, here's how to get the most out of your Examzify study guide:

1. Start with a Diagnostic Review

Skim through the questions to get a sense of what you know and what you need to focus on. Your goal is to identify knowledge gaps early.

2. Study in Short, Focused Sessions

Break your study time into manageable blocks (e.g. 30 – 45 minutes). Review a handful of questions, reflect on the explanations.

3. Learn from the Explanations

After answering a question, always read the explanation, even if you got it right. It reinforces key points, corrects misunderstandings, and teaches subtle distinctions between similar answers.

4. Track Your Progress

Use bookmarks or notes (if reading digitally) to mark difficult questions. Revisit these regularly and track improvements over time.

5. Simulate the Real Exam

Once you're comfortable, try taking a full set of questions without pausing. Set a timer and simulate test-day conditions to build confidence and time management skills.

6. Repeat and Review

Don't just study once, repetition builds retention. Re-attempt questions after a few days and revisit explanations to reinforce learning. Pair this guide with other Examzify tools like flashcards, and digital practice tests to strengthen your preparation across formats.

There's no single right way to study, but consistent, thoughtful effort always wins. Use this guide flexibly, adapt the tips above to fit your pace and learning style. You've got this!

Questions

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- 1. What is a "shot group"?**
 - A. A method of measuring velocity
 - B. A cluster of shots fired at different targets
 - C. A cluster of shots fired at the same target indicating accuracy
 - D. A type of ammunition
- 2. What is the characteristic of a wind speed of 3-5 mph?**
 - A. Hardly felt, but smoke drifts
 - B. Felt lightly on the face
 - C. Raises dust and loose paper
 - D. Moves trees significantly
- 3. What does a consistent stockweld ensure during marksmanship?**
 - A. Improved breathing technique
 - B. Same sight picture with each shot
 - C. Better target acquisition
 - D. Faster shooting pace
- 4. What is the effect of forcing the weapon on target?**
 - A. Increases stability
 - B. Causes muscle tension
 - C. Results in quick firing
 - D. Improves accuracy
- 5. What is one purpose of using a bipod while shooting?**
 - A. To increase the shooting range
 - B. To stabilize the firearm for greater accuracy
 - C. To reduce recoil
 - D. To adjust the elevation of the weapon
- 6. Why is situational awareness important in marksmanship?**
 - A. It improves firing speed
 - B. It helps the shooter make informed decisions based on the environment and threats
 - C. It enhances weapon cleaning skills
 - D. It reduces the need for eye protection

- 7. Which of the following is NOT an element of a Steady Position?**
- A. Support (Artificial and Bone)
 - B. Muscular relaxation
 - C. Speed of the shot
 - D. Durability
- 8. What type of coach is typically someone who shares experiences with peers?**
- A. Experienced
 - B. Peer
 - C. Professional
 - D. Mentor
- 9. What happens during the internal phase of ballistics?**
- A. Bullet exits the muzzle
 - B. Bullet impacts the target
 - C. Bullet is propelled from the firing pin to the muzzle
 - D. Bullet travels toward the target
- 10. The Line of Sight is illustrated by what kind of line?**
- A. A curved line to account for bullet drop
 - B. A straight imaginary line from the eye through the sights
 - C. A dotted line indicating distance
 - D. A vertical line parallel to the bore

Answers

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1. C
2. B
3. B
4. B
5. B
6. B
7. C
8. B
9. C
10. B

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Explanations

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1. What is a "shot group"?

- A. A method of measuring velocity
- B. A cluster of shots fired at different targets
- C. A cluster of shots fired at the same target indicating accuracy**
- D. A type of ammunition

A "shot group" refers to a cluster of shots fired at the same target, which serves as a significant indicator of a shooter's accuracy and consistency. When shooters fire multiple rounds at a single target, the resulting arrangement of bullet holes provides insights into how well they are able to control their aim and execute their shooting technique. The effectiveness of a shot group is often evaluated by examining how closely the shots are grouped together. A tighter group suggests improved marksmanship skills and the ability to manage factors such as breathing, trigger control, and sight alignment. Analyzing shot groups can also help identify potential issues in a shooter's technique, leading to opportunities for improvement. Understanding shot groups is essential in the context of marksmanship training and practice, as it allows soldiers and marksmen to assess their performance and make necessary adjustments to enhance their shooting skills.

2. What is the characteristic of a wind speed of 3-5 mph?

- A. Hardly felt, but smoke drifts
- B. Felt lightly on the face**
- C. Raises dust and loose paper
- D. Moves trees significantly

A wind speed of 3-5 mph is characterized as being felt lightly on the face. At this speed, the wind is generally calm enough that it may not be powerful, but it is sufficient for individuals to perceive it as a gentle breeze. This gentle nature allows for light movement in smaller objects like leaves and light debris, but it doesn't create significant disturbances in larger structures or foliage. Consequently, while you might feel the wind on your skin, it doesn't exert enough force to notably affect larger items or raise significant amounts of dust. This description accurately matches the conditions typically associated with light breezes, which meet the criteria for this wind speed range.

3. What does a consistent stockweld ensure during marksmanship?

- A. Improved breathing technique
- B. Same sight picture with each shot**
- C. Better target acquisition
- D. Faster shooting pace

A consistent stockweld is crucial in marksmanship because it establishes a uniform relationship between the shooter's body and the firearm. This consistency ensures that each shot is taken with the same alignment of the sights, which leads to the same sight picture every time the shooter prepares to fire. When a shooter's cheek rests in the same position on the stock with each shot, it minimizes variations that could affect accuracy. Consistency in stockweld helps in achieving the correct eye relief and allows for quicker adjustments in sight alignment as the shooter aims. This ultimately means that whether the shooter is firing from a standing, kneeling, or prone position, the sights will consistently line up in the same way, resulting in more accurate shots and tighter groupings on target over time. While improved breathing techniques, better target acquisition, and a faster shooting pace are important aspects of shooting, they are secondary to the foundational importance of maintaining the same sight picture through consistent stockweld.

4. What is the effect of forcing the weapon on target?

- A. Increases stability
- B. Causes muscle tension**
- C. Results in quick firing
- D. Improves accuracy

Forcing the weapon on target primarily causes muscle tension. This tension occurs because the shooter may exert excessive effort trying to aim and maintain control over the weapon instead of allowing it to naturally settle into a stable position. Muscle tension can lead to a loss of stability and might cause involuntary movements or shaking, which can negatively impact the shooter's ability to aim accurately and fire effectively. Although muscle tension might initially seem like it aids in control, it often has the opposite effect, causing inconsistency in shooting performance. When a shooter is too tense, they are less able to adapt to the recoil and follow-through needed for accurate shooting. This highlights the importance of relaxed and fluid motion during marksmanship.

5. What is one purpose of using a bipod while shooting?

- A. To increase the shooting range
- B. To stabilize the firearm for greater accuracy**
- C. To reduce recoil
- D. To adjust the elevation of the weapon

Using a bipod while shooting serves primarily to stabilize the firearm for greater accuracy. By providing a steady platform, a bipod allows the shooter to minimize movement and maintain a consistent point of aim. This stability is crucial, especially when engaging targets at varying distances or in challenging conditions. A stable shooting platform helps to reduce fatigue, allowing the shooter to remain focused and maintain proper shooting technique over extended periods. While other elements such as recoil management and elevation adjustments are important aspects of marksmanship, they are not the primary functions of a bipod. The stabilization it offers is key to achieving precise shot placement, making it an essential tool for both long-range and precision shooting scenarios.

6. Why is situational awareness important in marksmanship?

- A. It improves firing speed
- B. It helps the shooter make informed decisions based on the environment and threats**
- C. It enhances weapon cleaning skills
- D. It reduces the need for eye protection

Situational awareness is crucial in marksmanship because it allows a shooter to assess their environment effectively and respond appropriately to various threats. By being fully aware of the surroundings, a shooter can identify potential targets, understand the dynamics of the situation, and make informed decisions. This includes recognizing not just where threats are located but also gauging factors such as distance, cover, and potential civilian presence. This comprehensive understanding can significantly influence tactical decisions, such as when to engage a target or how to modify the course of action based on evolving circumstances. Improved situational awareness leads to better judgment in high-pressure environments, ultimately enhancing the effectiveness and safety of shooting operations. In marksmanship training and practice, fostering this awareness is vital for developing defensive and offensive strategies that could save lives and ensure successful mission outcomes.

7. Which of the following is NOT an element of a Steady Position?

- A. Support (Artificial and Bone)
- B. Muscular relaxation
- C. Speed of the shot**
- D. Durability

In marksmanship, a steady position hinges on several key elements that contribute to the shooter's ability to maintain control and precision. Among these elements, muscular relaxation, support (both artificial, like bipods, and bone support), and durability are all critical. Muscular relaxation is essential because it allows for a natural, stable resting of the weapon and helps to minimize unnecessary movement. Support structures, whether achieved through the use of equipment or the body's skeletal system, provide a stable platform to hold the firearm effectively. Durability often refers to the ability to maintain a steady position over time, preventing fatigue from impacting performance. In contrast, the speed of the shot is not typically regarded as an element of a steady position. While the pace at which a shot is taken can influence the outcome, it does not directly contribute to establishing or maintaining a steady shooting position. Aiming for speed can lead to rushed shots that compromise precision, thus emphasizing that a steady position prioritizes stability and control over quickness in firing.

8. What type of coach is typically someone who shares experiences with peers?

- A. Experienced
- B. Peer**
- C. Professional
- D. Mentor

The correct choice highlights that a peer coach is characterized by their ability to share experiences with fellow individuals at a similar level of expertise or in a comparable role. Peer coaches often focus on mutual learning and support, allowing for a more relatable exchange of knowledge. This relationship fosters an environment where both parties can benefit from shared experiences, create a sense of camaraderie, and develop skills collaboratively. In contrast, other types of coaches, like mentors or professionals, might bring an additional layer of authority or experience that is not typically present in peer coaching scenarios. Peer coaching emphasizes a partnership dynamic rather than a hierarchical one, making it particularly effective in facilitating open communication and encouragement among teammates or colleagues.

9. What happens during the internal phase of ballistics?

- A. Bullet exits the muzzle
- B. Bullet impacts the target
- C. Bullet is propelled from the firing pin to the muzzle**
- D. Bullet travels toward the target

During the internal phase of ballistics, the focus is on the events that occur within the firearm from the moment the trigger is pulled until the bullet exits the muzzle. This phase covers the entire firing sequence involving the ignition of the propellant, the acceleration of the bullet within the barrel, and the forces acting upon it during this process. The correct answer identifies that the bullet is propelled from the firing pin to the muzzle, which accurately describes what occurs internally. Once the trigger is activated, the firing pin strikes the primer of the cartridge, igniting the gunpowder. The rapidly expanding gases from the burning powder push the bullet down the barrel, propelling it until it reaches the muzzle. This process is critical as it sets the stage for the bullet's trajectory and performance during its flight. In contrast, the other options pertain to different phases of ballistics. The action of the bullet exiting the muzzle describes the end of the internal phase and transitions into the external phase. When the bullet impacts the target, this is part of the terminal ballistics phase, which deals with what happens once the bullet reaches its target. Lastly, the bullet traveling toward the target is part of the external phase where the bullet is in flight after exiting the muzzle. Each

10. The Line of Sight is illustrated by what kind of line?

- A. A curved line to account for bullet drop
- B. A straight imaginary line from the eye through the sights**
- C. A dotted line indicating distance
- D. A vertical line parallel to the bore

The Line of Sight represents the visual path that a shooter aligns when aiming at a target. This line is an imaginary straight line that extends from the shooter's eye through the sights of the firearm and towards the target. Understanding this concept is vital for accurate marksmanship, as it dictates the alignment needed for precise shot placement. This line does not account for external factors such as bullet drop or windage, which are considered separately in ballistic calculations. Instead, it is focused solely on the optimal visual alignment necessary for aiming. By conceptualizing the Line of Sight as a straight line, shooters can ensure that they are accurately lined up with their target, leading to more effective shooting performance.

Next Steps

Congratulations on reaching the final section of this guide. You've taken a meaningful step toward passing your certification exam and advancing your career.

As you continue preparing, remember that consistent practice, review, and self-reflection are key to success. Make time to revisit difficult topics, simulate exam conditions, and track your progress along the way.

If you need help, have suggestions, or want to share feedback, we'd love to hear from you. Reach out to our team at hello@examzify.com.

Or visit your dedicated course page for more study tools and resources:

<https://infantryalcmarksmanship.examzify.com>

We wish you the very best on your exam journey. You've got this!

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