

CHICAGO DEPARTMENT OF AVIATION (CDA) GROUND MOTOR VEHICLE PRACTICE TEST (SAMPLE)

STUDY GUIDE



SAMPLE STUDY GUIDE WITH LIMITED QUESTIONS

VISIT US ONLINE FOR
THE FULL VERSION STUDY GUIDE

<https://cdagroundmotorvehicle.examzify.com>



Copyright © 2026 by Examzify - A Kaluba Technologies Inc. product.

ALL RIGHTS RESERVED.

No part of this book may be reproduced or transferred in any form or by any means, graphic, electronic, or mechanical, including photocopying, recording, web distribution, taping, or by any information storage retrieval system, without the written permission of the author.

Notice: Examzify makes every reasonable effort to obtain accurate, complete, and timely information about this product from reliable sources.

SAMPLE

Table of Contents

Copyright	1
Table of Contents	2
Introduction	3
How to Use This Guide	4
Questions	5
Answers	8
Explanations	10
Next Steps	15

SAMPLE

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

SAMPLE

- 1. What is the purpose of a light gun signal used by ATCT personnel?**
 - A. To signal aircraft during takeoff
 - B. To communicate with drivers after losing radio contact
 - C. To instruct passengers during emergencies
 - D. To indicate runway closures
- 2. What is a recommended practice for preventing accidents in high-traffic areas of the airport?**
 - A. Frequent lane-changing without signaling
 - B. Maintaining a safe following distance from other vehicles
 - C. Driving with distractions such as loud music
 - D. Ignoring pedestrians and airport staff
- 3. When is the appropriate time to conduct inspections on vehicles used at the airport?**
 - A. At the end of each day
 - B. After any incident occurs
 - C. Prior to starting a shift
 - D. Once a week on Sundays
- 4. What should individuals be aware of regarding fuel spills?**
 - A. They're not a serious issue
 - B. They must be reported immediately
 - C. They can be cleaned without reporting
 - D. They can wait until the end of the day to report
- 5. What document must a driver have while operating a motor vehicle at the airport?**
 - A. A copy of the vehicle's registration
 - B. A valid driver's license
 - C. Insurance paperwork
 - D. A parking permit

- 6. What is the purpose of the Midway Communication Center's contact number?**
- A. General inquiries
 - B. Report accidents
 - C. Report emergencies, including spills
 - D. Schedule vehicle maintenance
- 7. What is the phone number for the Chicago Department of Aviation operations and security office?**
- A. 773-838-9111
 - B. 773-838-0677
 - C. 773-838-7000
 - D. 773-838-5555
- 8. What must be in place if a vehicle equipped with chocks is left unattended?**
- A. The engine must be turned off
 - B. Chocks must be in place
 - C. The doors must be locked
 - D. The hazard lights must be on
- 9. What is the function of ground vehicle service roadways?**
- A. To allow personal vehicles to pass
 - B. To provide access to airport facilities while minimizing interaction with pedestrian traffic
 - C. To serve as parking areas for passengers
 - D. To route incoming air traffic
- 10. How are emergency exits marked around the airport?**
- A. With flashing lights only
 - B. With illuminated signs and clear pathways
 - C. With colored tape on the ground
 - D. With barricades and personnel

Answers

SAMPLE

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

SAMPLE

Explanations

SAMPLE

1. What is the purpose of a light gun signal used by ATCT personnel?

- A. To signal aircraft during takeoff
- B. To communicate with drivers after losing radio contact**
- C. To instruct passengers during emergencies
- D. To indicate runway closures

The purpose of a light gun signal used by Air Traffic Control Tower (ATCT) personnel is primarily for communicating with aircraft and ground vehicles when radio contact has been lost or is not available. This visual communication method is particularly important in situations where verbal instructions cannot be conveyed, ensuring that operations can continue smoothly and safely even in the absence of radio communication. Light gun signals consist of colored lights that convey specific instructions to pilots and vehicle drivers, such as whether to stop, proceed, or return, thus helping maintain safety and order in the airspace and on the ground. This system is a vital part of air traffic management and assists in preventing potential accidents that could arise from a lack of communication.

2. What is a recommended practice for preventing accidents in high-traffic areas of the airport?

- A. Frequent lane-changing without signaling
- B. Maintaining a safe following distance from other vehicles**
- C. Driving with distractions such as loud music
- D. Ignoring pedestrians and airport staff

Maintaining a safe following distance from other vehicles is crucial in high-traffic areas of the airport because it allows for adequate space to react to sudden stops or emergencies. This practice is essential for ensuring that drivers have enough time to respond to unexpected actions of other vehicles or pedestrians, thus reducing the risk of collisions. In congested areas, the likelihood of sudden braking or changes in traffic patterns increases, and keeping a safe distance helps accommodate these abrupt changes while providing a buffer zone for reaction time. Additionally, this practice promotes overall safety for all airport users, including drivers, passengers, and airport personnel. Maintaining appropriate distances can minimize the potential for accidents and enhance the flow of traffic in these busy environments.

3. When is the appropriate time to conduct inspections on vehicles used at the airport?

- A. At the end of each day
- B. After any incident occurs
- C. Prior to starting a shift**
- D. Once a week on Sundays

Conducting inspections on vehicles prior to starting a shift is crucial in maintaining safety and operational efficiency at the airport. Before any vehicle is used for ground operations, it is essential to ensure that it is in proper working condition. This proactive approach helps to identify any potential issues, such as mechanical failures or safety hazards, which could pose risks not only to the operator but also to other personnel and passengers in the busy airport environment. Regular inspections before a shift allow for immediate action to be taken if any problems are detected, reducing the likelihood of breakdowns during operation and enhancing overall safety. This routine practice is especially important given the unique challenges and demands of airport operations, where vehicle reliability directly impacts service delivery and safety protocols. While inspections after incidents and at the end of each day or weekly are also important, they serve different purposes. Inspections after incidents address specific concerns that arise from unexpected events, and end-of-day or weekly checks might not be timely enough to prevent safety issues from arising during operations. Thus, the practice of performing inspections before the start of each shift is the most effective method to ensure that all vehicles are safe and reliable for use throughout the day.

4. What should individuals be aware of regarding fuel spills?

- A. They're not a serious issue
- B. They must be reported immediately**
- C. They can be cleaned without reporting
- D. They can wait until the end of the day to report

Individuals should be aware that fuel spills pose significant environmental and safety risks and must be reported immediately. This is crucial for several reasons. First, timely reporting allows for quick containment and remediation of the spill, reducing the chance of harm to the environment, such as soil and water contamination. Second, immediate reporting helps ensure that appropriate safety measures are put in place to protect personnel and nearby operations from potential hazards, including fire risks associated with fuel. Furthermore, proper reporting aligns with regulatory compliance and organizational protocols designed to address hazardous materials, fostering a culture of safety and accountability. Delay in reporting a fuel spill can lead to more severe consequences, increasing the risk of accidents and environmental damage, while also possibly resulting in legal or financial repercussions for failing to follow protocols.

5. What document must a driver have while operating a motor vehicle at the airport?

- A. A copy of the vehicle's registration
- B. A valid driver's license**
- C. Insurance paperwork
- D. A parking permit

To operate a motor vehicle at the airport, it is essential for a driver to have a valid driver's license. This document serves as proof that the driver has undergone the necessary testing and has the legal right to operate a vehicle. It ensures that the driver is knowledgeable about traffic laws, safe driving practices, and the necessary regulations specific to driving in airport areas. While having vehicle registration, insurance paperwork, and a parking permit may be necessary for other operational aspects or compliance with local regulations, the foundational requirement for legally guiding a vehicle is a valid driver's license. This is why it is critical that drivers carry this document when driving in an airport environment.

6. What is the purpose of the Midway Communication Center's contact number?

- A. General inquiries
- B. Report accidents
- C. Report emergencies, including spills**
- D. Schedule vehicle maintenance

The purpose of the Midway Communication Center's contact number is specifically to report emergencies, including spills. In an environment like an airport, immediate communication regarding emergencies such as hazardous material spills or incidents that could impact safety is crucial for swift response and management. This focus on emergencies ensures that appropriate measures can be taken quickly to protect the safety of all individuals on the premises, as well as to mitigate potential environmental impacts. While the other choices might involve important aspects of airport operations, such as general inquiries, accident reporting, or vehicle maintenance scheduling, they do not capture the urgency and critical nature of the communication center's primary function, which is dedicated to responding to emergencies.

7. What is the phone number for the Chicago Department of Aviation operations and security office?

- A. 773-838-9111
- B. 773-838-0677**
- C. 773-838-7000
- D. 773-838-5555

The phone number for the Chicago Department of Aviation operations and security office is 773-838-0677. This number is specifically designated for operational inquiries and security matters within the department, allowing individuals to connect directly with the appropriate personnel for assistance. Having the correct contact information is crucial for ensuring that communication with the department is efficient, especially in situations that require immediate attention or assistance. It's important to verify numbers through official resources to ensure you reach the correct department.

8. What must be in place if a vehicle equipped with chocks is left unattended?

- A. The engine must be turned off
- B. Chocks must be in place**
- C. The doors must be locked
- D. The hazard lights must be on

If a vehicle equipped with chocks is left unattended, it is essential that the chocks are in place to prevent the vehicle from rolling. Chocks act as sturdy blocks that secure the vehicle in a stationary position, especially on an incline or uneven surface. This practice is crucial not only for the safety of the vehicle but also for the safety of personnel and equipment nearby. By using chocks, the risk of accidents caused by unexpected movement of the vehicle is significantly minimized. While it may also be important to turn off the engine, lock the doors, and activate hazard lights for other safety purposes, the specific requirement for a vehicle with chocks focuses on ensuring that the chocks themselves are applied to maintain stability when the vehicle is unattended.

9. What is the function of ground vehicle service roadways?

- A. To allow personal vehicles to pass
- B. To provide access to airport facilities while minimizing interaction with pedestrian traffic**
- C. To serve as parking areas for passengers
- D. To route incoming air traffic

The function of ground vehicle service roadways is to provide access to airport facilities while minimizing interaction with pedestrian traffic. This design is crucial in an airport environment, where safety and efficiency are paramount. By keeping ground vehicle movements separate from pedestrian areas, the risk of accidents is greatly reduced, ensuring the safety of passengers and airport staff. These roadways are specifically designed to facilitate the movement of vehicles like service trucks, maintenance vehicles, and shuttle buses while allowing smooth operations for other airport functions. This separation enhances the flow of both vehicle and pedestrian traffic, allowing each to operate effectively without interference. It also helps in managing the logistics of airport operations, ensuring that services and deliveries can occur without disrupting passenger transit areas. The other options do not accurately represent the primary purpose of these roadways. For example, while personal vehicles may pass through certain areas of an airport, that is not the main function of service roadways. Similarly, these roadways are not intended for passenger parking or routing air traffic, which are governed by different infrastructure and protocols.

10. How are emergency exits marked around the airport?

- A. With flashing lights only
- B. With illuminated signs and clear pathways**
- C. With colored tape on the ground
- D. With barricades and personnel

Emergency exits around the airport are marked with illuminated signs and clear pathways to ensure that they are easily identifiable and accessible in case of an emergency. Illuminated signs provide visibility in various lighting conditions, particularly during nighttime or in low-light areas, making it straightforward for individuals to locate exits quickly. Clear pathways are essential as they guide people directly to the exits without obstruction, allowing for safe and efficient evacuation. The combination of these features is crucial for maintaining safety and ensuring that passengers and staff can respond effectively during an emergency situation.

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://cdagroundmotorvehicle.examzify.com>

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

SAMPLE