

# High School Placement Test (HSPT) Practice Test (Sample)

## Study Guide



**Everything you need from our exam experts!**

**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

<b>Copyright</b> .....	<b>1</b>
<b>Table of Contents</b> .....	<b>2</b>
<b>Introduction</b> .....	<b>3</b>
<b>How to Use This Guide</b> .....	<b>4</b>
<b>Questions</b> .....	<b>5</b>
<b>Answers</b> .....	<b>8</b>
<b>Explanations</b> .....	<b>10</b>
<b>Next Steps</b> .....	<b>16</b>

# 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

- 1. When rounding the number 625.73548 to the nearest hundredth, what is the result?**
  - A. 625.74**
  - B. 625.73**
  - C. 625.735**
  - D. 625.70**
- 2. In the Mathematics section, how are word problems typically structured?**
  - A. They are presented as riddles**
  - B. They describe a scenario where a mathematical operation needs to be applied**
  - C. They consist solely of diagrams**
  - D. They are always accompanied by charts**
- 3. How is 0.00000435 expressed in scientific notation?**
  - A.  $4.35 \times 10^{-6}$**
  - B.  $4.35 \times 10^6$**
  - C.  $43.5 \times 10^{-8}$**
  - D.  $4.35 \times 10^2$**
- 4. Which study method is suggested to enhance performance in all sections of the HSPT?**
  - A. Last-minute cramming**
  - B. Regular practice and review of various topics**
  - C. Joining a study group only**
  - D. Listening to music while studying**
- 5. What skill can significantly impact performance on the reading comprehension section of the HSPT?**
  - A. Speed reading abilities**
  - B. Listening skills**
  - C. Vocabulary size**
  - D. Oral communication skills**

- 6. Which word does not belong with the others?**
- A. glass**
  - B. gauze**
  - C. brick**
  - D. lattice**
- 7. What is the result of  $10 \div 0$ ?**
- A. Undefined**
  - B. 0**
  - C. 10**
  - D. Infinity**
- 8. What is the value of  $16/3 - 8$ ?**
- A.  $-8/3$**
  - B.  $20/3$**
  - C.  $14/3$**
  - D.  $8/3$**
- 9. How important is vocabulary for the Verbal Skills section?**
- A. Not important**
  - B. Somewhat important**
  - C. Very important**
  - D. Equally important as math skills**
- 10. Discord means the opposite of?**
- A. reward**
  - B. record**
  - C. harmony**
  - D. music**



## **Answers**

SAMPLE

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

SAMPLE

## **Explanations**

SAMPLE

**1. When rounding the number 625.73548 to the nearest hundredth, what is the result?**

- A. 625.74**
- B. 625.73**
- C. 625.735**
- D. 625.70**

To round the number 625.73548 to the nearest hundredth, it is important to identify the digit in the hundredths place and the digit immediately to the right (the thousandths place). In the number 625.73548, the digit in the hundredths place is 3, and the digit in the thousandths place is 5. The rounding rule states that if the digit in the place immediately to the right (in this case, the thousandths place) is 5 or greater, you increase the digit in the hundredths place by 1. Since the thousandths digit is 5, you round the 3 in the hundredths place up to 4. Therefore, when you round 625.73548 to the nearest hundredth, it becomes 625.74. This method ensures that the number is accurately rounded to the specified decimal place based on the standard rules of rounding.

**2. In the Mathematics section, how are word problems typically structured?**

- A. They are presented as riddles**
- B. They describe a scenario where a mathematical operation needs to be applied**
- C. They consist solely of diagrams**
- D. They are always accompanied by charts**

Word problems in mathematics are structured to describe a specific scenario or context that typically requires the application of one or more mathematical operations to find a solution. This structure involves providing a real-life situation or a narrative that incorporates relevant information, such as numbers or relationships, which the student needs to analyze. By presenting the information in this way, the problem enables students to connect mathematical concepts to real-world applications, enhancing their understanding and skills in problem-solving. For instance, a word problem might state that a person has a certain number of apples, and after giving away some, asks how many are left. This clearly defines the scenario and the mathematical operation of subtraction needed to solve it. Other structures, like riddles, diagrams, or charts, do not align with the standard format of word problems that require interpreting and applying mathematical concepts based on narrative scenarios. Therefore, the description of a scenario where mathematical operations need to be applied is what characterizes word problems effectively.

**3. How is 0.00000435 expressed in scientific notation?**

**A.  $4.35 \times 10^{-6}$**

**B.  $4.35 \times 10^6$**

**C.  $43.5 \times 10^{-8}$**

**D.  $4.35 \times 10^2$**

To express a number in scientific notation, we start by identifying a way to rewrite it as a product of a number between 1 and 10 and a power of 10. For the number 0.00000435, we can first note its significant figures. The significant digits of this number are 4.35. To convert 0.00000435 into scientific notation, we need to move the decimal point to the right until we have a number between 1 and 10. In this case, moving the decimal point 6 places to the right converts 0.00000435 into 4.35. Since we moved the decimal to the right, we express this with a negative exponent: 10 to the power of -6. Thus, 0.00000435 is correctly expressed in scientific notation as  $4.35 \times 10^{-6}$ . This format adheres to the conventions of scientific notation, making it clear and standard for scientific communication.

**4. Which study method is suggested to enhance performance in all sections of the HSPT?**

**A. Last-minute cramming**

**B. Regular practice and review of various topics**

**C. Joining a study group only**

**D. Listening to music while studying**

The suggested study method to enhance performance in all sections of the HSPT is regular practice and review of various topics. This approach is effective because it promotes a deeper understanding of the material over time, which is crucial for a test such as the HSPT that covers a wide range of subjects. By engaging in consistent practice, students can reinforce what they've learned, identify areas of weakness, and gradually improve their skills. Regular review allows for information retention and strengthens memory recall, which is vital for performing well on standardized tests. Additionally, varying the topics studied helps ensure a well-rounded preparation that addresses all areas covered in the HSPT, including math, reading, language, and science. The other methods, such as last-minute cramming, may lead to stress and a lack of retention, while joining a study group can be beneficial, it is not the only method needed for comprehensive preparation. Listening to music while studying can be a personal preference, but it does not guarantee effective learning or focus needed for test performance. Regular and deliberate practice and review, however, provide a structured approach that has proven to enhance academic performance.

**5. What skill can significantly impact performance on the reading comprehension section of the HSPT?**

- A. Speed reading abilities**
- B. Listening skills**
- C. Vocabulary size**
- D. Oral communication skills**

A strong vocabulary size is crucial for excelling in the reading comprehension section of the HSPT. A well-developed vocabulary allows students to understand and interpret passages more effectively, as they can quickly grasp the meanings of words and phrases in various contexts. When students encounter unfamiliar words, having a broader vocabulary helps them use context clues to infer meanings, thereby enhancing overall understanding of the text. Additionally, a rich vocabulary supports the ability to take in subtleties and nuances in the material, which can be vital for answering comprehension questions accurately. When students understand a wide array of words, they are also more likely to engage in higher-level thinking and analysis, essential for making inferences and drawing conclusions from the reading material. This skill transcends simple rote memorization; it involves the ability to connect words with concepts and context, leading to better comprehension and reasoning during tests.

**6. Which word does not belong with the others?**

- A. glass**
- B. gauze**
- C. brick**
- D. lattice**

The word that does not belong with the others is "brick" because it is fundamentally a building material used primarily for construction. In contrast, "glass," "gauze," and "lattice" all pertain to materials that can be used in various contexts, often relating to coverings or enclosures. Glass can refer to a transparent material used in windows and containers; gauze typically refers to a thin fabric used in medical settings or as a lightweight covering; and lattice generally refers to a structure or material made of crisscrossed strips, often used in fencing or architectural designs. Therefore, while "glass," "gauze," and "lattice" share a commonality in being more versatile or decorative materials, "brick" stands alone as a solid construction material primarily associated with creating walls and buildings.

7. What is the result of  $10 \div 0$ ?

**A. Undefined**

B. 0

C. 10

D. Infinity

Dividing any number by zero is considered undefined in mathematics. When we attempt to perform the operation of division, we are essentially asking how many times a number can fit into another. For example, when dividing 10 by 2, we are asking how many times 2 can fit into 10, which gives us 5. However, when trying to divide by zero, there is no number that could be multiplied by 0 to yield a non-zero dividend like 10. This leads to the conclusion that division by zero does not provide a clear or meaningful result, hence it is labeled as undefined. In arithmetic, any operation that cannot yield a distinct numerical answer falls into this category. Therefore, when considering the division of 10 by 0, the answer is indeed classified as undefined.

8. What is the value of  $\frac{16}{3} - 8$ ?

**A.  $-\frac{8}{3}$**

B.  $\frac{20}{3}$

C.  $\frac{14}{3}$

D.  $\frac{8}{3}$

To find the value of  $(\frac{16}{3} - 8)$ , it helps to express 8 in terms of a fraction with a denominator of 3 so that we can perform the subtraction easily. We can rewrite the whole number 8 as a fraction:  $[ 8 = \frac{8 \times 3}{3} = \frac{24}{3} ]$  Now, we can substitute this back into the equation:  $[ \frac{16}{3} - \frac{24}{3} ]$  Since both fractions have the same denominator, we can subtract the numerators directly:  $[ \frac{16 - 24}{3} = \frac{-8}{3} ]$  Thus, the final result of  $(\frac{16}{3} - 8)$  is  $(\frac{-8}{3})$ , confirming that this is the correct answer. The other options do not match this calculation, as they represent different values that do not correctly reflect the operation performed.

9. How important is vocabulary for the Verbal Skills section?

A. Not important

B. Somewhat important

**C. Very important**

D. Equally important as math skills

Vocabulary is critical for the Verbal Skills section because this part of the test assesses your understanding of language, context, and meaning. A strong vocabulary allows you to comprehend and analyze complex texts, which is essential for answering questions accurately. In this section, you may encounter questions that require you to infer the meaning of words or understand their usage within a given context. A robust vocabulary improves your ability to decode these questions and engage with the material effectively. Moreover, a well-developed vocabulary enhances your reading comprehension skills, enabling you to grasp nuances in text that others might miss. This can lead to better performance in not just the Verbal Skills section, but also in other areas of the test that involve written language. While other skills, such as math, are certainly important, vocabulary holds a distinctive place in the Verbal Skills section because it directly influences your reading and comprehension abilities. Thus, having a strong vocabulary is essential for achieving a high score in this part of the HSPT.

**10. Discord means the opposite of?**

- A. reward
- B. record
- C. harmony**
- D. music

The term "discord" refers to a lack of agreement or harmony, often used in the context of music to describe a combination of notes that clash rather than blend well together. Essentially, discord signifies disagreement, conflict, or disarray. When considering its antonym, the word "harmony" stands out as it embodies unity, agreement, and a pleasing arrangement, especially in music or in relationships between individuals. Therefore, "harmony" precisely conveys the opposite meaning of "discord," highlighting the contrast between conflict and concord.



## 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](mailto:hello@examzify.com).**

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

**<https://hspt.examzify.com>**

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