

7 Massachusetts MCAS Grade 5 Math Practice Tests

Comprehensive Test Prep with Detailed Answers

Dr. A. Nazari

Copyright © 2026 Dr. A. Nazari

Published by View Math Education

ViewMath.com

All rights reserved. No part of this publication may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of the author, except in the case of brief quotations embodied in critical reviews and certain other noncommercial uses permitted by copyright law, including Section 107 or 108 of the 1976 United States Copyright Act.

The information in this book is distributed on an “as is” basis, without warranty. While every precaution has been taken in the preparation of this work, neither the author nor the publisher shall have any liability to any person or entity with respect to any loss or damage caused or alleged to be caused directly or indirectly by the information contained in this book.

Copyright © 2026



7 Practice Tests

Welcome to the **Training Camp!**

*Seven tests means seven chances to get stronger.
Each test builds your skills like reps at the gym.*

 Build stamina test by test

 Track your progress like an athlete

 Finish strong and confident!

Let's start training!



“ Champions aren't born
— they're trained! Let's
see what you can do. **”**

PRACTICE TEST

1

Practice Test 1

 10 Questions

Before You Start

- ✓ *Read each question carefully before choosing your answer.*
- ✓ *Show your work on scratch paper when you need to.*
- ✓ *Skip hard questions and come back to them later.*
- ✓ *Check your answers when you're done.*
- ✓ *Take your time — there's no rush!*

★ *You've Got This!* ★

Do your best and show what you know!



1. In 10^5 , what does the exponent 5 tell you?

- (A) The value is 5
- (B) Multiply 10 by 5
- (C) Use 5 as a factor 10 times
- (D) Use 10 as a factor 5 times

2. What is the word form of 0.508?

- (A) Five tenths and eight thousandths
- (B) Five hundred eight thousandths
- (C) Fifty-eight hundredths
- (D) Five and eight thousandths

3. 3.7 rounded to the nearest whole number is:

- (A) 3
- (B) 4
- (C) 3.7
- (D) 3.0

4. A school buys 32 boxes of markers. Each box has 125 markers. How many markers did the school buy in total?

- (A) 3,000
- (B) 4,000
- (C) 3,800
- (D) 4,100

5. A florist has 185 roses. She makes bouquets of 12 roses each. How many full bouquets can she make?

- (A) 15
- (B) 16
- (C) 5
- (D) 14



6. Which is the best estimate for $4,218 \div 58$?

(A) 7

(B) 60

(C) 70

(D) 700

7. What is $5.80 - 2.30$?

(A) 3.10

(B) 3.50

(C) 2.50

(D) 3.60

8. Multiply: 5.1×3

(A) 1.53

(B) 15.3

(C) 153

(D) 8.1

9. A bottle holds 0.75 liters of juice. How many bottles can be filled from 6 liters?

(A) 6

(B) 4

(C) 8

(D) 80

10. What is the least common denominator (LCD) of $\frac{2}{3}$ and $\frac{5}{6}$?

(A) 18

(B) 6

(C) 3

(D) 9



Get Online



Find more at
[ViewMath.com/Grade5](https://www.viewmath.com/Grade5)



★ *End of Practice Test 1* ★

Great job finishing the test!

My Score

I got _____ out of 10 questions right.

*Check your answers in the **Answer Key** at the back of the book.*

 *Review any questions you missed. That's how we learn!*

THANK YOU

Enjoyed This Preview?

Get the Full Book!

This preview shows just a small sample of what's inside.

The complete book includes:

- ✓ *All chapters and topics*
- ✓ *Hundreds of practice problems*
- ✓ *Complete answer key with explanations*
- ✓ *Colorful visuals and step-by-step examples*
- ✓ *Reference sheets and progress trackers*

Available on Amazon and Teachers Pay Teachers

🌐 Visit us at [ViewMath.com](https://www.viewmath.com) for free resources and more books!