

7 Georgia Milestones Grade 3 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

CHALLENGE SERIES

7 Practice Tests to Train Like a Champion!

Welcome, math champion! 🏆

You've got **7 full-length practice tests** ahead of you — that's the kind of serious training that turns good math students into great ones. Athletes train before the big game, and that's exactly what you're doing here!

🏆 Each test sharpens your **skills**!

🏆 Each test builds your **speed**!

🏆 By test 7, you'll be **unstoppable**!

Lace up your math shoes — it's training time! 🏃

“Seven tests is a real commitment, and I'm impressed you're taking it on! By the end, you'll know these topics inside and out.”



Your Training Plan

How to get the most from 7 practice tests!

What's in Your Training Kit

- **7 Full-Length Practice Tests** — Enough to build real mastery over every Grade 3 math topic!
- **Complete Answer Key** — Detailed step-by-step explanations for every single question.
- **Reference Pages** — Math symbols chart and multiplication table to use during tests.
- **Champion Tracker** — Record your scores, set goals, and track your improvement.

3-Phase Training Plan

Phase 1: Warm-Up (Tests 1–2)

Take these without a timer. Get comfortable with the format. Review answers carefully. Identify your strong and weak topics.

Phase 2: Build Speed (Tests 3–5)

Start using a timer. Focus on the topics that tripped you up in Phase 1. Practice showing your work neatly. Compare scores to earlier tests!

Phase 3: Game Day (Tests 6–7)

Simulate full test conditions: quiet room, timed, no help. These are your final dress rehearsals. You've trained for this!

Multiple Choice

Choose the **best answer** from A, B, C, or D.

Champion strategy: Solve it first without looking at the choices. Then find your answer in the list. This prevents tricky wrong answers from confusing you!

Short Answer

Show your work and write a clear answer.

Champion strategy: Write out every step, then re-read the question to make sure you answered what it actually asked — not what you thought it asked!

“ The Champion’s Review ”



After every test: **(1)** Check your answers. **(2)** Read every explanation. **(3)** Write down topics to review. **(4)** Study those topics. **(5)** Take the next test. This cycle is what separates good scores from great ones!

🦋 **7 tests, 7 chances to improve.** Champions aren’t born — they’re built through practice. You’re already on your way! 🦋



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



💡 Champion Strategies 💡

Pro-level tips to help you perform your best!

🚩 Your Pre-Test Routine

Champions do the same routine before every game. Here's yours:

1. **Clear your desk.** Only pencils, eraser, scratch paper, and this book.
2. **Take 5 deep breaths.** Slow and steady. Feel your body relax.
3. **Set your goal.** Write it down: "Today I will..." (show my work, stay calm, check every answer).
4. **Start the timer** and go!

🔄 The 3-Pass Method

This is how the best test-takers work through a test:

- Pass 1: The Quick Sweep.** Go through every question. Answer the ones you know right away. Put a small dot next to the ones that need more thought.
- Pass 2: The Deep Dive.** Go back to the dotted questions. Read them again carefully. Use scratch paper. Try different strategies.
- Pass 3: The Final Check.** Review all your answers. Did you fill in every blank? Do any answers look weird? Double-check your math.

🧩 Crack Word Problems

1. Read the problem. Read it again.
2. Circle the **numbers**.
3. Underline the **question**.
4. Decide: add, subtract, multiply, or divide?
5. Solve. Check: does the answer make sense?

⚠️ Top 5 Mistakes

1. Answering too fast without reading
2. Using the wrong operation (+ instead of $\times$)
3. Forgetting to regroup (carry/borrow)
4. Misreading a number (36 vs. 63)
5. Leaving questions blank



“With 7 tests, you can actually see your strategy improving! Pay attention to how you take each test, not just your score. Are you reading more carefully? Showing more work? Staying calmer? Those are champion moves!”

PREVIEW



Get Online



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



ViewMath.com



X¹ Math Reference Sheet X¹

You may use this page during your practice tests!

Symbol	Name	What It Means	
+	Plus (Add)	Put numbers together.	$3 + 5 = 8$
-	Minus (Subtract)	Take away from a number.	$9 - 4 = 5$
×	Times (Multiply)	Add equal groups.	$4 \times 3 = 12$
÷	Divide	Split into equal groups.	$12 \div 3 = 4$
=	Equals	Both sides are the same.	$2 + 3 = 5$
>	Greater Than	The left number is bigger.	$7 > 3$
<	Less Than	The left number is smaller.	$2 < 9$
$\frac{1}{2}$	Fraction Bar	Part of a whole. $\frac{1}{2}$ means 1 out of 2 equal parts	

Key Math Words

- **Sum** — the answer when you add
- **Difference** — the answer when you subtract
- **Product** — the answer when you multiply
- **Quotient** — the answer when you divide
- **Factor** — a number you multiply
- **Array** — objects in rows and columns
- **Fraction** — a part of a whole
- **Numerator** — the top number in a fraction
- **Denominator** — the bottom number
- **Equation** — a math sentence with =
- **Estimate** — a smart guess, close to the real answer
- **Perimeter** — the distance around a shape
- **Area** — the space inside a shape
- **Rounding** — making a number simpler by going to the nearest ten or hundred

 Word Problem Clue Words

- **Add** (+): *in all, total, altogether, combined, sum, both, more*
- **Subtract** (−): *how many more, how many left, fewer, difference, remain*
- **Multiply** (×): *each, every, groups of, times, rows of, per*
- **Divide** (÷): *share equally, split, each group, how many groups, per*



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



Contents



<i>Practice Test 1</i>	<i>1</i>
------------------------------	----------

PREVIEW



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



PRACTICE TEST

1

Practice Test 1

 30 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. Which is the expanded form of 4,307?

(A) $4,000 + 300 + 70$

(B) $4,000 + 300 + 7$

(C) $4,000 + 30 + 7$

(D) $400 + 30 + 7$

2. Leo rounded 249 to the nearest 100 and got 300. What is the correct answer?

(A) 100

(B) 200

(C) 250

(D) 300

3. Which number is even?

(A) 43

(B) 57

(C) 64

(D) 81

4. Jake rounded 2,499 to the nearest 1,000 and got 3,000. Is Jake correct?

(A) Yes, because 2,499 is close to 3,000.

(B) No, the correct answer is 2,000 because the hundreds digit 4 is less than 5.

(C) No, the correct answer is 2,500.

(D) Yes, because 499 is almost 500.

5. What is $2,999 + 1,001$?

(A) 3,000

(B) 3,990

(C) 4,000

(D) 4,010



Get Online



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



6. What is $5,230 - 3,875$?

(A) 1,345

(B) 1,355

(C) 1,365

(D) 2,355

7. Estimate $672 - 281$ by rounding each number to the nearest hundred.

(A) 300

(B) 391

(C) 400

(D) 500

8. In the multiplication sentence $6 \times 4 = 24$, what are the factors?

(A) 6 and 24

(B) 4 and 24

(C) 6 and 4

(D) 24 only

9. In $18 \div 3 = 6$, what is the dividend?

(A) 3

(B) 6

(C) 18

(D) 54

10. What is $81 \div 9$?

(A) 7

(B) 8

(C) 9

(D) 72



11. Ava has 6 bags of marbles with 7 marbles in each bag. She loses 10 marbles. How many marbles does she have now?

(A) 3

(B) 23

(C) 32

(D) 42

12. The rule for a pattern is "multiply by 3." If the first number is 2, what are the next two numbers?

(A) 5, 8

(B) 4, 8

(C) 6, 12

(D) 6, 18

13. A pie is cut into 3 equal pieces. Tom eats 1 piece. What fraction of the pie is LEFT?

(A) $\frac{1}{3}$

(B) $\frac{2}{3}$

(C) $\frac{3}{3}$

(D) $\frac{1}{2}$

14. A number line goes from 0 to 1 and is split into 4 equal parts. What fraction is at the halfway point?

Your Answer:

15. $\frac{3}{4}$ is the same as how many copies of $\frac{1}{4}$?

(A) 1

(B) 2

(C) 3

(D) 4



Get Online



Find more at
ViewMath.com/Grade3



 **ViewMath.com**



16. $\frac{2}{4} = \frac{?}{8}$. What is the missing numerator?

(A) 2

(B) 3

(C) 4

(D) 6

17. What whole number does $\frac{10}{2}$ equal?

Your Answer:

18. When two fractions have the same denominator, how do you compare them?

(A) The one with the bigger denominator is larger

(B) The one with the bigger numerator is larger

(C) They are always equal

(D) You cannot compare them

19. You eat dinner at 6:30 in the evening. Is this A.M. or P.M.?

Your Answer:

20. You buy 4 bags of sugar. Each bag has a mass of 500 g. What is the total mass in grams?

Your Answer:

21. A fish tank holds 25 liters of water. You drain 8 liters for cleaning. How much water is left?

(A) 8 L

(B) 17 L

(C) 25 L

(D) 33 L



Get Online



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



22. Liam buys an apple for \$0.85 and a banana for \$0.40. He pays with a \$5 bill. How much change does he get?

- (A) \$3.25 (B) \$3.75
(C) \$4.15 (D) \$4.60

23. Subtract: $\$12.00 - \7.45

Your Answer:

24. In a picture graph, the row for Apples has 6 symbols and the row for Bananas has 4 symbols. Each symbol stands for 3 fruits. How many more apples are there than bananas?

- (A) 2 (B) 6
(C) 10 (D) 18

25. A bar graph shows flower counts: Roses = 8, Tulips = 5, Daisies = 6, Lilies = 3. What is the total number of roses and tulips?

- (A) 3 (B) 11
(C) 13 (D) 22

26. A line plot shows straw lengths in inches. There are X marks above 3, $3\frac{1}{2}$, 4, $4\frac{1}{2}$, and 5. What is the difference between the longest and shortest straw?

- (A) 1 inch (B) $1\frac{1}{2}$ inches
(C) 2 inches (D) 5 inches



Get Online



Find more at
ViewMath.com/Grade3



27. Which shape has 4 equal sides and 4 right angles?

(A) Rectangle

(B) Rhombus

(C) Trapezoid

(D) Square

28. A square has sides of 8 feet. What is the area?

Your Answer:

29. A rectangle is 8 cm long and 6 cm wide. What is the perimeter?

Your Answer:

30. A rectangle is partitioned into 6 equal parts. If 5 parts are shaded, what fraction is NOT shaded?

Your Answer:



Get Online



Find more at
[ViewMath.com/Grade3](https://www.viewmath.com/Grade3)



★ *End of Practice Test 1* ★

Great job finishing the test!

My Score

I got _____ out of 30 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*

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