

10 Alabama ACAP Grade 5 Math Practice Tests

The Ultimate Test Prep Collection with Answer Explanations

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



10 Practice Tests

 *The Complete Mastery Collection* 

Welcome, young scholar!

*You hold in your hands the **complete collection** —
ten full practice tests to make you a true*

Math Master.

-  *Master every question type*
-  *Build unshakeable confidence*
-  *Track your rise from beginner to expert*
-  *Arrive at test day fully prepared*

Your journey to mastery begins now.



“ Ten tests may sound like a lot, but each one makes the next one easier. Trust the process! **”**

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. What is the value of 10^3 ?

(A) 30

(B) 300

(C) 1,000

(D) 10,000

2. $0.47 = \frac{?}{100}$. What is the missing numerator?

(A) $\frac{47}{10}$

(B) $\frac{47}{1,000}$

(C) $\frac{47}{100}$

(D) $\frac{4}{7}$

3. Round 7.349 to the nearest tenth.

Your Answer:

4. Which expression shows the area model for 52×47 ?

(A) $(50 \times 40) + (2 \times 7)$

(B) $(50 \times 40) + (50 \times 7) + (2 \times 40) + (2 \times 7)$

(C) $(50 \times 7) + (2 \times 40)$

(D) $(52 \times 40) + (52 \times 70)$

5. A library has 425 books to pack into boxes. Each box holds 30 books. How many full boxes will there be?

(A) 14

(B) 15

(C) 5

(D) 13

6. Estimate the quotient of $4,780 \div 58$ using compatible numbers.

Your Answer:



Get Online



Find more at
ViewMath.com/Grade5



 **ViewMath.com**



7. Subtract: $8.3 - 5.17$

(A) 3.23

(B) 3.87

(C) 3.13

(D) 2.13

8. Pencils cost \$0.75 each. How much do 8 pencils cost?

(A) \$5.00

(B) \$5.60

(C) \$6.00

(D) \$7.50

9. What is $6.3 \div 0.9$?

Your Answer:

10. Add: $\frac{4}{9} + \frac{1}{3}$. Write your answer in simplest form.

Your Answer:



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!