5 District of Columbia DC CAPE

Grade 3

Math Practice Test

Proven Practice for Top Scores with Detailed Explanations



Real Practice. Real Results

Practice Smart. Score Higher. Small Steps, Big Gains!

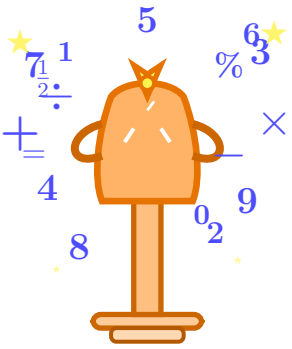
Practice Master Achieve

Reza Nazari



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Effortless Math
Education

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- Data Analysis (graphs, charts, tables)
- Problem Solving

Remember: The goal isn't to get every question right the first time. The goal is to learn and improve with each practice test. You're building your math skills, and that takes time and practice!

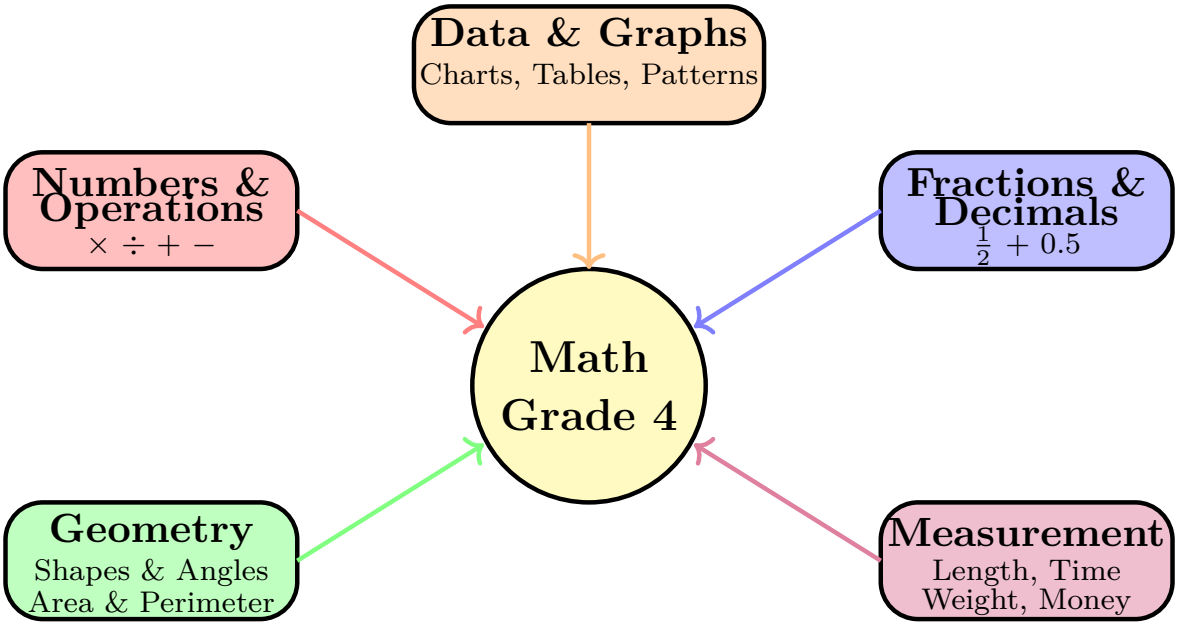
Know Your Enemy!

(Just Kidding—The DC CAPE Test is Your Friend!)

Here's a secret: The DC CAPE test isn't trying to trick you. It just wants to see what you've learned in fourth grade math. When you know what to expect, you can walk in feeling confident!

What is DC CAPE? DC CAPE stands for **District of Columbia Comprehensive Assessment Program**. This is District of Columbia's statewide assessment that measures student progress across multiple subjects. This book focuses on preparing you for the Grade 4 Math portion of DC CAPE.

What's on the DC CAPE Grade 4 Math Test?



What These Practice Tests Help You Master

Problem Solving
Think step by step

Math Skills
Build confidence

Test Strategies
Learn techniques

The best part: These practice tests cover all the important math topics for your grade level. The more you practice, the more comfortable you'll feel with any question that comes your way! Each test helps you build the skills and confidence you need to succeed.

Why Practice Tests Are Your Secret Weapon

Without Practice
"What IS this?!"
"I've never seen this before!"

After 5 Tests →

After Practice
"Oh, I know this!"
"This is just like Practice Test 3!"

Science Says: Practice Tests WORK!

Here's something cool: Scientists have actually studied this! They found that students who take practice tests remember MORE than students who just read their notes over and over.

It's called the **"testing effect"** — when you practice answering questions, your brain builds stronger connections. It's like doing reps at the gym, but for your brain!

Bottom line: Every practice test you take makes your brain stronger. How cool is that?

★ Brain Tickler! ★

Q: Why was the geometry book always tired?

A: Because it had too many problems to work out!

(Don't worry—YOU won't get tired because you're taking breaks between tests, right?)

Now you know what's coming. No surprises! ★



You're awesome! Scan it now!

Scan Me

Your Score Tracker

Test	Date	Score	Goal Met?
Test 1	____/____	____ / 30	☐ Yes ☐ No
Test 2	____/____	____ / 30	☐ Yes ☐ No
Test 3	____/____	____ / 30	☐ Yes ☐ No
Test 4	____/____	____ / 30	☐ Yes ☐ No
Test 5	____/____	____ / 30	☐ Yes ☐ No

Set Your Goals!

Smart goal-setting: Don't aim for perfection right away. Instead, try to improve a little bit each time!

If Test 1 score is:	Aim for on Test 2:
15–19 correct	20–22 correct
20–24 correct	25–26 correct
25–27 correct	28–29 correct
28–30 correct	Maintain it! You're crushing it!

Remember: Progress, not perfection! Even improving by 1–2 questions is a WIN.



You're awesome! Scan it now!

Scan Me

What to Focus On

Find Your "Trouble Spots"

After each test, notice which types of problems gave you trouble:

Topic	T1	T2	T3	T4	T5
Multiplication/Division	☐	☐	☐	☐	☐
Fractions	☐	☐	☐	☐	☐
Geometry (area/perimeter)	☐	☐	☐	☐	☐
Word Problems	☐	☐	☐	☐	☐
Measurement	☐	☐	☐	☐	☐
Graphs/Data	☐	☐	☐	☐	☐

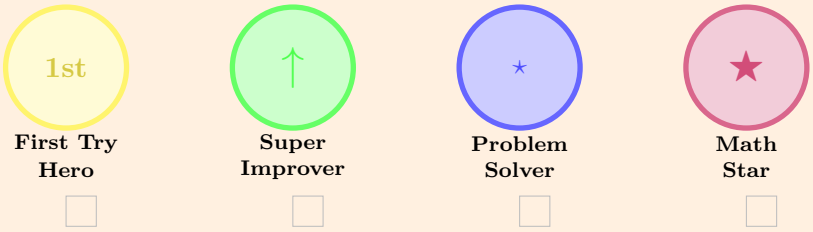
Check the box if you missed questions in that topic. If you see lots of checks in one row, that's where you need extra practice!

Celebrate Your Victories!

Every time you improve, celebrate! Here are some ideas:

- **Improved by 1–3 questions:** Do a victory dance!
- **Improved by 4–6 questions:** You earned a break—play outside!
- **Improved by 7+ questions:** Tell someone about your awesome achievement!
- **Got 28+ correct:** You're ready for the real test—give yourself a BIG high five!

Collect Your Victory Badges!



Check off each badge as you earn it on your math journey!

Every small win leads to BIG success!

Progress Victory Chant!

"I tried my best, I did my part,
I'm growing smarter—that's real smart!
Each test I take, I learn some more,
Math success is what I'm aiming for!"