

5

Florida FAST

Standards-Aligned Review with
Mixed Practice and Answer Key

A+

5 Florida FAST Grade 4 Math Practice Tests

Standards-Aligned Review with Mixed Practice and Answer Key



Five complete 30-question Grade 4 practice rounds for FAST, built around sunny shorelines, orange groves, and quick fact checks, with answer keys and clear explanations for every item.

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Welcome, Florida Math Explorer!

Five steady rounds on the Sunshine State math route

This book gives you five full Grade 4 practice tests for FAST. Each round uses sunny shorelines, orange groves, and quick fact checks to keep practice memorable while you read carefully, choose a strategy, show work, and check the answer.

Florida Practice Promise

I will slow down for the question, circle what matters, solve one step at a time, and use mistakes as clues for getting stronger.

Read

Plan

Check

How to Use This Book

A ten-session routine for Florida FAST review

1. **Preview the skills.** Read the quick review pages before the first test.
2. **Take one test at a time.** Treat each round like a stop on the Sunshine State math route.
3. **Mark your confidence.** Put a small star beside problems you solved with a strong plan.
4. **Check, then retry.** For missed questions, try the problem again before reading the explanation.
5. **Track your next move.** Use the growth log to name one habit and one skill for the next test.

Good rhythm: Test one day, correct carefully the next day, then return for the next round when your corrections feel clear.



What Is Inside?

Five tests, 150 questions, and a full FAST review path

Part	What You Will Practice
Tests 1–3	Warm-up rounds for reading carefully, choosing operations, and using models.
Tests 3–5	Skill-building rounds with fractions, measurement, area, data, and two-step problems.
Tests 3–5	Stamina rounds for mixed review, neat work, and flexible strategies.
Answer Pages	Compact keys and explanations that show why each answer works.

The tests are mixed on purpose. Real test readiness means recognizing the skill even when the next question changes topic.

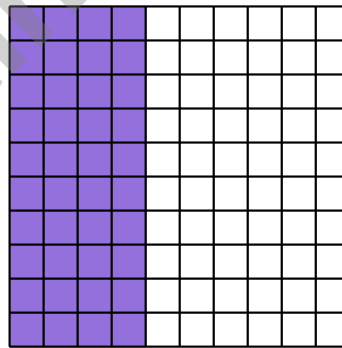


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- 1) Mia receives $\frac{3}{4}$ dollar as allowance each week. How much allowance does she receive after 2 weeks?
- A. $\frac{3}{8}$ dollars C. $1\frac{1}{2}$ dollars
 B. $\frac{5}{4}$ dollars D. $\frac{2}{4}$ dollars
- 2) A non-square rhombus has how many lines of symmetry?
- A. 0 C. 2
 B. 1 D. 4
- 3) Mia bought 2,310 beads to share equally among herself and 4 friends (5 people total). How many beads does each person get?
- A. 462 C. 450
 B. 448 D. 458
- 4) Approximately what decimal is represented by the shaded portion?



- A. 0.40 C. 0.44
 B. 0.04 D. 0.60



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5) What is $72 \div 8$?

6) Jackson has $3\frac{5}{6}$ cups of juice. He drinks $2\frac{2}{6}$ cups. How much juice remains?

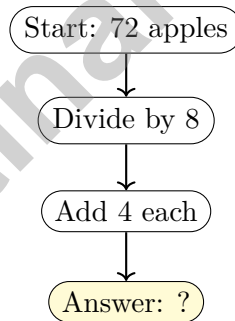
- A. $1\frac{3}{6}$
 B. $1\frac{2}{6}$

- C. $5\frac{7}{6}$
 D. $2\frac{3}{6}$

7) An obtuse angle has an opening that is:

- A. smaller than a right angle
 B. the same as a right angle

- C. larger than a right angle but smaller than a straight angle
 D. equal to a straight angle



8)

A farmer has 72 apples. He puts them equally into 8 baskets. Then he adds 4 apples to each basket. How many apples are in each basket now?

- A. 12
 B. 14

- C. 13
 D. 15



9) What is $\frac{7}{10} - \frac{3}{10}$?

- A. $\frac{4}{20}$
 B. $\frac{4}{10}$

- C. $\frac{10}{10}$
 D. $\frac{3}{10}$

10)

$$\begin{array}{r} 2,347 \\ +3,285 \\ \hline \end{array}$$

↗ Carry 1
↘ Add ones: $7 + 5 = 12$

What is the sum $2,347 + 3,285$?

- A. 5,632
 B. 5,722
 C. 5,542
 D. 5,742
- 11) Which conversion is correct?
- A. 2 meters = 2 centimeters
 B. 5 feet = 60 inches
 C. 3 liters = 30 milliliters
 D. 4 pounds = 48 ounces
- 12) Write the number 12,405 in word form.
- A. Twelve thousand, four hundred fifty
 B. Twelve thousand, forty-five
 C. One hundred twenty thousand, four hundred five
 D. Twelve thousand, four hundred five
- 13) Marcus buys 4 containers of yogurt. Each container has $\frac{2}{5}$ pound. What is the total weight?
- A. $\frac{2}{20}$ pounds
 B. $\frac{6}{5}$ pounds
 C. $\frac{4}{2}$ pounds
 D. $\frac{8}{5}$ pounds or $1\frac{3}{5}$ pounds



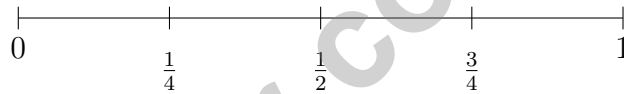
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- 1) A farm sells 2,160 eggs in cartons of 6 eggs each. How many cartons can they fill?

- 2) Which list shows ALL the factors of 48?

- A. 1, 2, 4, 6, 8, 12, 24, 48 C. 1, 2, 3, 4, 6, 8, 12, 24, 48
 B. 1, 2, 3, 4, 6, 8, 12, 16, 24, 48 D. 2, 3, 4, 6, 8, 12, 24, 48

- 3) Three fractions are shown on the number line. Which is closest to 1?



- A. $\frac{1}{4}$ C. $\frac{3}{4}$
 B. $\frac{1}{2}$ D. All are equally close
- 4) A rectangle has a length of 13 inches and a width of 6 inches. What is its perimeter?
- A. 19 in C. 78 in
 B. 38 in D. 39 in
- 5) Mia measured fish lengths in halves of an inch: $\frac{1}{2}$, $\frac{1}{2}$, $\frac{1}{2}$, 1, $\frac{3}{2}$, 1. When plotted, which length has the most X marks?

- A. $\frac{1}{2}$ in C. $\frac{3}{2}$ in
 B. 1 in D. 2 in



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6) Sophia runs laps on a track. Each lap is $\frac{1}{4}$ mile. If she completes 5 laps, how many miles does she run?

A. $\frac{5}{4}$ miles (or $1\frac{1}{4}$ miles)

C. $\frac{5}{20}$ mile

B. $\frac{1}{20}$ mile

D. 5 miles

7) Looking at a number line, if you make 4 jumps of $\frac{1}{6}$ each, what is your final position?

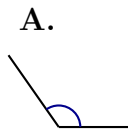
A. $\frac{1}{6}$

C. $\frac{4}{6}$

B. $\frac{2}{6}$

D. $\frac{6}{4}$

8) Which angle is acute?



A. Diagram A

C. Diagram C

B. Diagram B

D. Diagram D

9) A ribbon is $2\frac{3}{5}$ yards long. Which shows how to write this as an improper fraction?

A. $\frac{5}{5} + \frac{5}{5} + \frac{3}{5} = \frac{13}{5}$

C. $\frac{10}{5} + \frac{2}{5} = \frac{12}{5}$

B. $\frac{2}{5} + \frac{3}{5} = \frac{5}{5}$

D. $\frac{3}{5} + \frac{3}{5} + \frac{3}{5} = \frac{9}{5}$



1) If a clock hand turns 120° , through how many hour marks does it move?

A. 2 marks

C. 4 marks

B. 3 marks

D. 6 marks

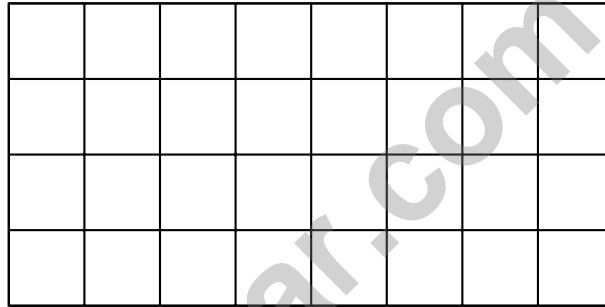
2) Mia jogged $\frac{3}{8}$ of a mile. Then she jogged $\frac{4}{8}$ more. How far did she jog in total?

A. $\frac{7}{8}$ mile

C. $1\frac{1}{8}$ miles

B. $\frac{7}{16}$ mile

D. $\frac{1}{8}$ mile



3)

Each grid square is 1 square unit. What is the perimeter of the rectangle?

A. 12 units

C. 32 units

B. 24 units

D. 48 units

4) Round 6,005 to the nearest ten.

A. 6,010

C. 6,100

B. 6,000

D. 6,005



5) A teacher has 10 identical items to share equally among her class. If each student gets $\frac{1}{10}$ of all the items, how many students are in the class?

- A. 1 student
 B. 5 students
 C. 10 students
 D. 20 students

6) Which statement matches the equation $12 = 3 \times 4$?

- A. 12 is 4 more than 3
 B. 12 is 3 less than 4
 C. 12 plus 3 equals 4
 D. 12 is 3 times as many as 4

7) The pattern is: 2, 4, 8, 16, 32, ... What is the 7th term?

- A. 64
 B. 512
 C. 256
 D. 128

8) Complete the factor pair table for 20:

First Factor	Second Factor
1	20
2	?

What goes in the ?

- A. 8
 B. 15
 C. 12
 D. 10

9) Simplify $\frac{2}{8}$.



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Practice Test Answer Keys

How to use this section with a Grade 4 student:

1. check the answer first
2. mark questions to try again
3. rework the problem before reading the full explanation

A calm correction routine turns every missed item into useful practice.

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Practice Test Answers and Explanations

Practice Test 1 Answers and Explanations

- Choice C is correct.** (MA.4.FR.2.4) In 2 weeks, Mia receives her allowance twice. So we have $2 \times \frac{3}{4} = \frac{6}{4}$ dollars, which simplifies to $1\frac{1}{2}$ dollars.
- Choice C is correct.** (MA.4.GR.1.1) A non-square rhombus has a "diamond" shape that balances along both diagonals. Each diagonal splits it into two matching triangles. The answer is **2** lines of symmetry.
- Choice A is correct.** (MA.4.NSO.2.4) Use long division: $23 \div 5 = 4$ r3, bring down the 1 to get $31 \div 5 = 6$ r1, bring down the 0 to get $10 \div 5 = 2$. Each person gets **462** beads.
- Choice A is correct.** (MA.4.FR.2.3) Roughly four columns (out of 10) are shaded. That's about 40 out of 100 squares: $\frac{40}{100} = 0.40 = 0.4$.
- The correct answer is 9.** (MA.4.AR.3.1) Think: "8 times what equals 72?" Since $8 \times 9 = 72$, the answer is **9**. (Knowing this also tells us that 8 and 9 are factors of 72.)
- Choice A is correct.** (MA.4.FR.2.1) Jackson starts with juice and drinks some. Subtract the amount he drinks: $3\frac{5}{6} - 2\frac{2}{6} = 1\frac{3}{6}$ cups of juice remain.
- Choice C is correct.** (MA.4.GR.1.1) An obtuse angle opens wider than a right angle but is not a straight line.
- Choice C is correct.** (MA.4.AR.1.1) Follow the flow chart! Step 1: $72 \div 8 = 9$ apples in each basket. Step 2: add 4 more to each basket: $9 + 4 = 13$ apples per basket now.
- Choice B is correct.** (MA.4.FR.2.1) Subtraction with same denominator: $7 - 3 = 4$, keep the denominator. Answer: $\frac{4}{10}$.
- Choice A is correct.** (MA.4.NSO.1.2) Add with regrouping: ones $7 + 5 = 12$ (write 2, carry 1), tens $4 + 8 + 1 = 13$ (write 3, carry 1), hundreds $3 + 2 + 1 = 6$, thousands $2 + 3 = 5$. The sum is **5,632**.
- Choice B is correct.** (MA.4.M.1.2) Check each option. A: 2 m = 200 cm, not 2 cm. B: 5 feet = $5 \times 12 = 60$ inches. Correct! C: 3 L = 3,000 mL, not 30 mL. D: 4 pounds = $4 \times 16 = 64$ ounces, not 48 oz. The answer is **B**.
- Choice D is correct.** (MA.4.NSO.1.2) Breaking it: 12 thousands ("twelve thousand") and 405 ones ("four hundred five") ✓
- Choice D is correct.** (MA.4.FR.2.4) Marcus buys 4 containers, each with $\frac{2}{5}$ pound. Multiply: $4 \times \frac{2}{5} = \frac{4 \times 2}{5} = \frac{8}{5} = 1\frac{3}{5}$ pounds. The answer is **1 $\frac{3}{5}$** pounds.
- The correct answer is B, C.** (MA.4.NSO.1.1) B ✓: In 5,678, hundreds digit is $6 \geq 5$, round UP to 6,000. C ✓: In 3,456, tens digit is $5 \geq 5$, round UP to 3,500. A: 2,345 rounds DOWN to 2,300. D: 7,234 rounds DOWN to 7,000. E: 9,999 rolls over to 10,000.
- The correct answer is 1,000.** (MA.4.NSO.1.1) Step 1: name the place values. The thousands 8 is worth $8 \times 1,000 = 8,000$; the ones 8 is worth $8 \times 1 = 8$. Step 2: divide to compare: $8,000 \div 8 = 1,000$. So the thousands 8 is 1,000 times the ones 8. ✓
- Choice B is correct.** (MA.4.GR.1.1) The angle turns through 45 one-degree angles, measuring 45° .
- Choice D is correct.** (MA.4.AR.2.2) Working backwards. The other team won 32 games, which is 4 times the first team's wins, so $4 \times ? = 32$. Divide to find the first team: $32 \div 4 = 8$ games.
- Choice A is correct.** (MA.4.FR.2.1) In the fraction bar, we have 4 shaded parts out of 6 equal parts. Each piece is a unit fraction $\frac{1}{6}$. So we have $\frac{4}{6} = \frac{1}{6} + \frac{1}{6} + \frac{1}{6} + \frac{1}{6}$.

$\underbrace{\hspace{10em}}_{4 \text{ copies}}$
- Choice C is correct.** (MA.4.AR.3.1) Count circles: Figure 1 has 3, Figure 2 has 5, Figure 3 has 7. Each time adds 2 circles. So Figure 4 has $7 + 2 = 9$ circles.
- Choice A is correct.** (MA.4.GR.1.2) The angle opens toward the right, so use the scale that starts at 0° on the right side—that's the outer scale. Read the degree measure where the second ray crosses that scale. The answer is **65** degrees.
- Choice B is correct.** (MA.4.FR.2.4) The number line shows three equal jumps of $\frac{1}{5}$ each, landing at $\frac{3}{5}$. This matches $3 \times \frac{1}{5} = \frac{3}{5}$.
- Choice B is correct.** (MA.4.GR.1.3) The diagram shows the ramp angle split into two equal parts. If half is 36° , multiply: $36^\circ \times 2 = 72^\circ$.



Hi, Hero!

◇ Once there was a Grade 4 student who took 5 practice tests. At first, the math was tricky. But this student kept showing up, kept trying, and kept learning. By the end, the student became a math hero. That hero is you! ◇

★ **Storytellers know:** every story has a hard middle. The hard middle is where heroes grow. You lived your hard middle. Your story ends with confidence! ★

Your Hero Toolkit

- **Brave Heart:** You try hard problems.
- **Sharp Mind:** You think carefully before you act.
- **Steady Hand:** You write neatly and check.
- **Kind Spirit:** You are patient with yourself.

Storyteller tip: on test day, remember the hero you became. The chapters before today made you stronger. Now write your best chapter!

If you want to share something or ask a question, please email me at jay@testinar.com.

Jay Daie

Your Math Storyteller

5 PRACTICE TESTS. BUILD SKILLS. BOOST CONFIDENCE!

This **Grade 4 Math Practice Tests** book is designed to help students master essential math concepts, improve problem-solving skills, and build the confidence they need to excel.

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Answer Key Included

A+