

# Table of Contents

Practice Numbers	Skill(s) Covered	Page(s)
1	Using a Number Line	4
2, 3	Basic Addition and Subtraction	5-6
4	Adding with Regrouping	7
5	Measuring in Centimeters	8
6	Identifying Shapes	9
7	Finding the Perimeter	10
8	Identifying Money	11
9, 10, 11	Adding Money	12-14
12, 13	Adding and Subtracting Money	15-16
14	Using a Calendar	17
15	Identifying Time in Quarter Intervals	18
16	Using Time in Word Problems	19
17	Estimating	20
18	Adding and Subtracting Double-Digit Numbers	21
19	Using Standard Form	22
20	Solving Problems Using Logic	23
21	Solving Mystery Numbers	24
22	Identifying Greater Than and Less Than	25
23	Adding Triple-Digit Numbers	26
24	Adding and Subtracting Triple-Digit Numbers	27
25	Counting by 3s	28
26	Using Standard Form	29
27	Identifying Fractions	30
28	Using Fractions	31
29	Solving Using Fractions	32
30	Using Addition and Multiplication	33
31	Multiplying by 0	34
32	Multiplying Single-Digit Numbers	35
33	Beginning Division	36
34	Multiplying and Dividing by 1	37
35	Multiplying and Dividing by 3	38
36	Finding the Important Information	39
Tests 1-6	Cumulative Mixed-Practice Review	40-45

## Additional Resources

- Introduction (page 3)
- Answer Sheet (page 46)
- Answer Key (pages 47-48)

# Introduction

The old adage “practice makes perfect” can really hold true for children and their education. The more practice a child has with concepts being taught in school, the more success they are likely to find. For many parents, knowing how to support their child’s learning can be frustrating. This book is designed to eliminate the guesswork for parents using it at home while also being a valuable resource for educators using it in the classroom.

*Here’s how:* Grade 2 students need a certain set of skills in order to be able to understand and work with math concepts. *Practice Makes Perfect: Math Review* covers the following skills:

- adding and subtracting
- multiplying and dividing
- adding and subtracting money
- using a number line
- using a calendar
- using fractions
- using standard form
- finding the perimeter
- finding important information
- telling time
- measuring in centimeters
- counting by 3s
- beginning division
- identifying shapes

## Inside This Resource

**Practice Pages** (pages 4 to 39)—There are 36 practice pages organized sequentially so that children can build their knowledge from more basic skills to higher-level math skills.

**Practice Tests** (pages 40–45)—These 6 mixed-skills practice tests are given in a multiple-choice format designed to prepare students for the standardized tests administered in schools.

**Answer Sheet** (page 46)—This optional sheet provides a similar format to those found on standardized tests. This “bubble-in” answer sheet can be used in the classroom or at home.

**Answer Key** (pages 47–48)—This comprehensive key provides the answers for all of the practice pages and the practice tests.

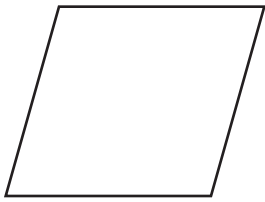
## Helpful Tips

- Keep practice sessions short, positive, and constructive.
- Help with instructions. Consider asking your child to underline or repeat what they are being asked to find or solve.
- Provide extra guidance and support in the areas in which your child is struggling. Look for ways to apply these skills to real-life situations.

Name: \_\_\_\_\_

Count each shape's sides and corners.

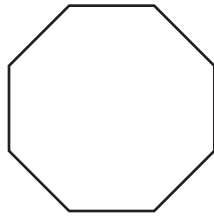
1. parallelogram



sides: \_\_\_\_\_

corners: \_\_\_\_\_

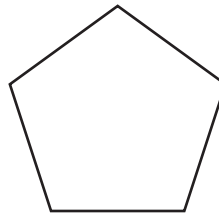
2. octagon



sides: \_\_\_\_\_

corners: \_\_\_\_\_

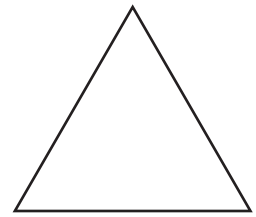
3. pentagon



sides: \_\_\_\_\_

corners: \_\_\_\_\_

4. triangle

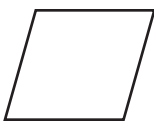


sides: \_\_\_\_\_

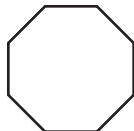
corners: \_\_\_\_\_

Read the clues to find each shape. Fill in the circle under the correct answer.

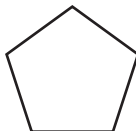
5. I have more than 5 corners and more than 5 sides. Which shape am I?



(A)

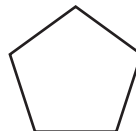


(B)

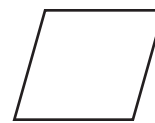


(C)

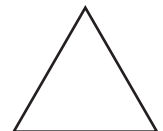
6. I have 2 sides that are the same length and 3 corners. Which shape am I?



(A)



(B)



(C)

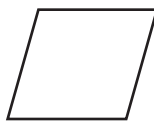
7. My left and right sides are the same, and my top and bottom sides are the same. Which shape am I?



(A)



(B)

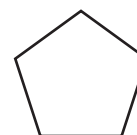


(C)

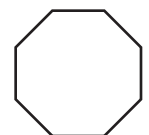
8. I have 5 sides and 5 corners. Which shape am I?



(A)



(B)


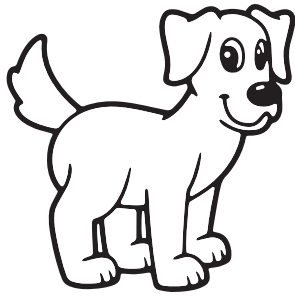
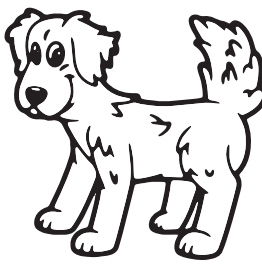



(C)

**Practice 20***Solving Problems  
Using Logic*

Name: \_\_\_\_\_

Read the clues. Cross out the information that is not needed to solve the problem.  
Write each pet's name on the line.

 <p><b>Teddy</b> Tag Number 489</p>	 <p><b>Max</b> Tag Number 810</p>	 <p><b>Daisy</b> Tag Number 345</p>	 <p><b>Charlie</b> Tag Number 163</p>
------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------

**Harper's Dog**

1. Harper's dog has a tag with 2 even numbers.
2. One even number is twice the other even number.
3. Harper collects stamps in her free time.

Which dog is Harper's?

\_\_\_\_\_

**Cameron's Dog**

1. Cameron likes to dress like a cowboy.
2. Cameron's dog has a tag with two odd numbers.
3. When the numbers in the tag are added together, they equal 12.

Which dog is Cameron's?

\_\_\_\_\_

**Tyler's Dog**

1. Tyler's dog has a tag with an even number in it.
2. Tyler likes to play the piano.
3. The tag has a 1 in it.
4. When the numbers are added together, they equal 9.

Which dog is Tyler's?

\_\_\_\_\_

**Anna's Dog**

1. Anna's dog has a tag with two odd numbers.
2. One odd number is half that of one of the other numbers.
3. When Anna grows up, she would like to be a surfer.

Which dog is Anna's?

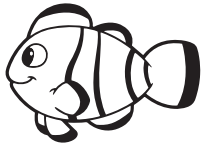
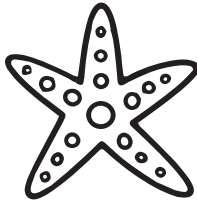
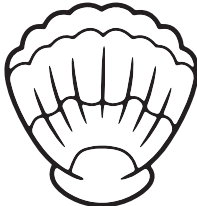
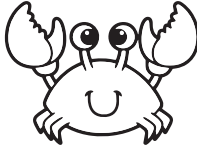
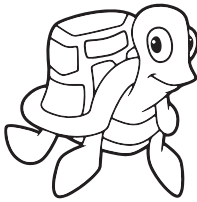

\_\_\_\_\_

**Practice 23**

*Adding Triple-Digit Numbers*

Name: \_\_\_\_\_

Write and solve each math problem.

fish	sea stars	clams	crabs	turtles	seahorses
					
403	230	512	154	125	341

1. Rio counted fish, sea stars, and crabs.

$$\begin{array}{r} \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ \hline \underline{\hspace{2cm}} \end{array}$$

Rio counted \_\_\_\_\_ animals in all.

2. Jessie counted turtles, seahorses, and sea stars.

$$\begin{array}{r} \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ \hline \underline{\hspace{2cm}} \end{array}$$

Jessie counted \_\_\_\_\_ animals in all.

3. Selena counted clams, crabs, and sea stars.

$$\begin{array}{r} \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ \hline \underline{\hspace{2cm}} \end{array}$$

Selena counted \_\_\_\_\_ animals in all.

4. Caden counted fish, seahorses, and sea stars.

$$\begin{array}{r} \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ \hline \underline{\hspace{2cm}} \end{array}$$

Caden counted \_\_\_\_\_ animals in all.

5. Daniel counted fish, turtles, and seahorses.

$$\begin{array}{r} \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ + \underline{\hspace{2cm}} \\ \hline \underline{\hspace{2cm}} \end{array}$$

Daniel counted \_\_\_\_\_ animals in all.