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#### **Author Bio:**

As a homeschooling mom and author, **Angela O'Dell** embraces many aspects of the Charlotte Mason method yet knows that modern children need an education that fits the needs of this generation. Based upon her foundational belief in a living God for a living education, she has worked to bring a curriculum that will reach deep into the heart of home-educated children and their families. She has written over 20 books, including her history series and her math series. Angela's goal is to bring materials that teach and train hearts and minds to find the answers for our generation in the never-changing truth of God and His Word.

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#### Welcome to Practice Makes Perfect Level 1

Please carefully read through the following sections on how and when to use this optional Math Lessons for a Living Education supplemental product.

#### **How to Implement Practice Makes Perfect**

- After your student finishes with their lesson activity in their Math Lessons curriculum workbook, you, the parent, may decide to have them complete a little more practice.
- Please do not feel like you need to use every single activity page. Instead, choose activity pages based on the individual need of your student. If they need more practice or they would like to do more activity sheets, simply give them the page which meets their need.
- There are four quarterly quizzes included in each level of the Practice Makes Perfect. Please remember, these are not mandatory. The oral narrations and the interactive nature of the Math Lessons for a Living Education curriculum is plenty for many families. However, if you desire your child to develop quiz-taking skills or need them for your records required by your state, the quizzes included will help you fill that requirement.

#### The Purpose and Goals of Practice Makes Perfect

- These extra practice pages are designed to give an optional supplement to those families who wish for another way to expand their math explorations.
- These are a resource for when a little extra practice is needed or wanted, and to give the families using the Math Lessons for a Living Education curriculum series helpful support in the form of four quarterly quizzes, which they can keep for their written records when such records are required by their state's educational laws.

#### Goals, Tips, Focus for Review Lessons 31-36:

Lessons 31-36 are focused review lessons for the major concepts taught in this level of Math Lessons for a Living Education. Because these lessons are already focused reviews, there are no extra review pages in this Practice Makes Perfect. The goal for these lessons is for you, the parent, to be able to insure your student has a good mastery of the concepts. To determine mastery, ask yourself these questions:

- Does my child show mastery through application? For example, can my child apply this concept in unrehearsed situations (not in their math book) to which I purposefully expose them?
- Does my child show mastery through real world connections? Do they purposefully and correctly use their math knowledge in real life?

#### How to make the most of the reviews:

As your child works through each of these review lessons, take the time to watch them interact with the concepts. Watch carefully how they interact with any manipulatives, the confidence they use when presenting any show-and-tell projects, and their ability to orally narrate their understanding of any and all of the concepts reviewed in these lessons.

After they are finished with these review lessons, you have the option of having them complete the Quarter 4 Quiz.

# Worksheet Section

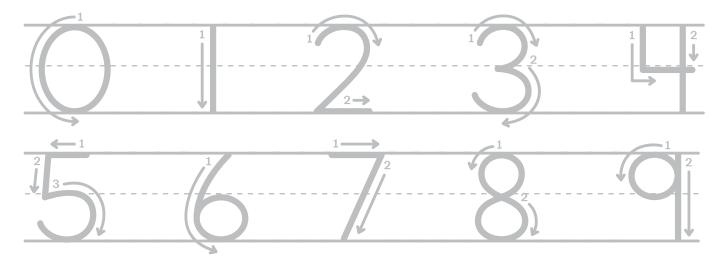


# Lesson 1 Exercise

## **Learning Numbers 0–9**

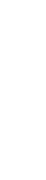


Trace the numbers below.



Exercise

Draw a line from the correct number to the number of farm animals in that row.



























**Counting items 0–9.** Use counting items to count out groups of 0 items, 1 item, 2 items, 3 items, 4 items, 5 items, 6 items, 7 items, 8 items, and 9 items. Show someone what you can do!

Draw the right number of smiley faces next to each number. The first one is done for you.



3

8

Ц

2

7

6

q

Exercise

## **Count the jelly beans.** Circle the correct number of jelly beans in the jar.

8 7 6	6 8 9	3 2 1
3 4 6	8 5 6	3 2 1
8 9 7	4 6 8	6 7 8

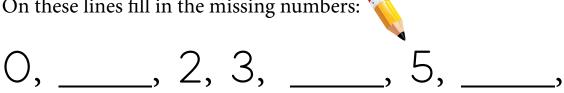
#### Review of Numbers 0-9

Trace the numbers 0–9. Next to each number, draw the right number of squares.

- 6

Exercise

On these lines fill in the missing numbers:



Count the items and write the correct number.













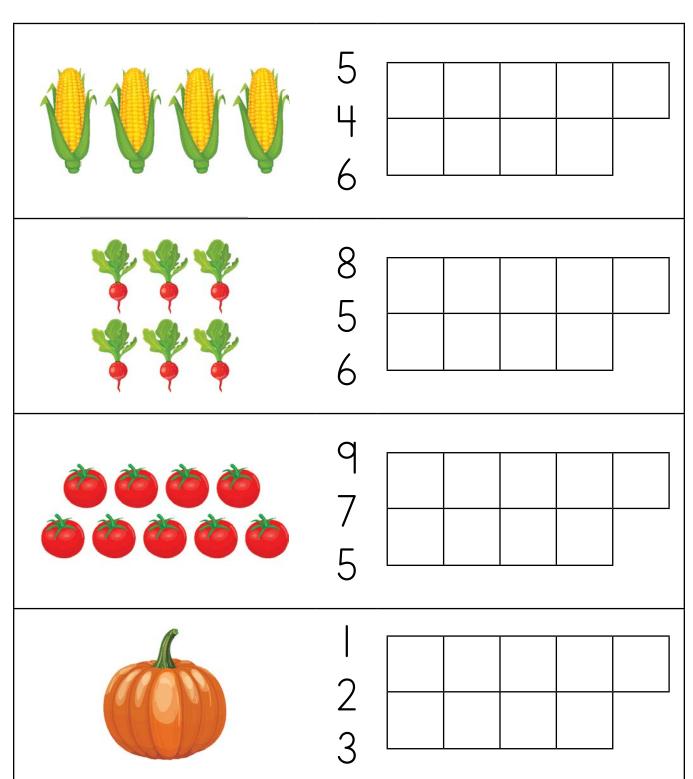






#### Count, Circle, and then Color

Count the number of objects and circle the correct number. Then, color in that number of boxes.



Exercise 4

Lesson 2

Write the number that comes before.

\_\_\_\_\_,2

\_\_\_\_, 8

4

\_\_\_\_\_3

\_\_\_\_\_, C

Write the number that comes after.

6,\_\_\_\_

ļ,\_\_\_\_

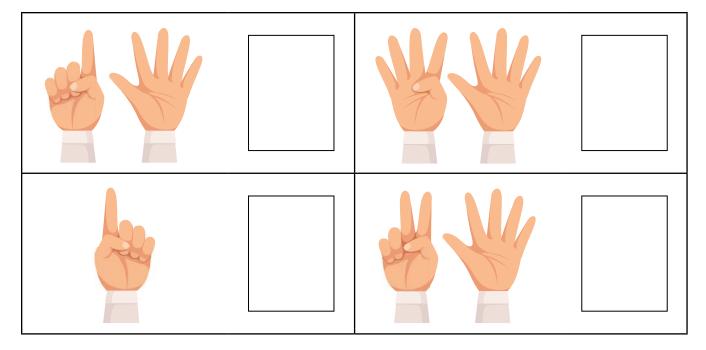
5,\_\_\_\_

0,\_\_\_\_

7,\_\_\_\_

#### **How Many?**

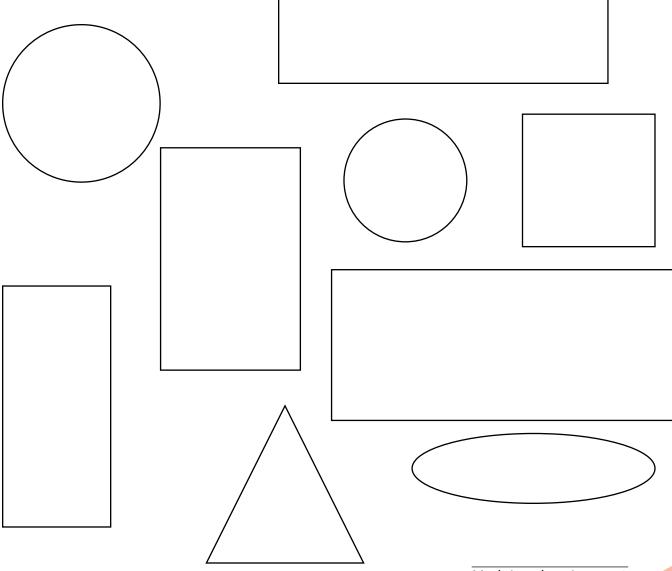
Count the fingers on each hand. Then write the number in each box.



### **Introducing Rectangles**

A rectangle is a shape that has two long sides, two short sides, and four corners that are right angles. Like this:

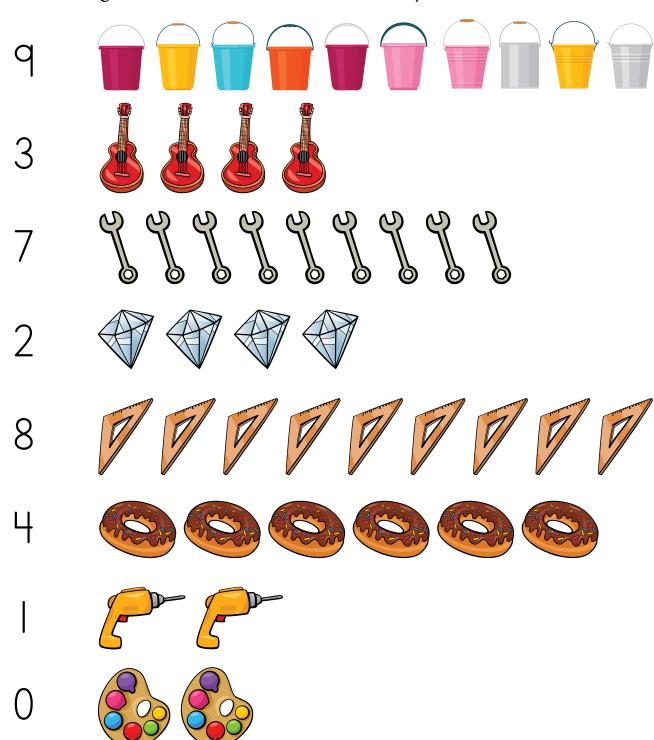
Practice with rectangles. Color all of the rectangles on this page blue.



**Practice drawing rectangles.** In the space below, trace the first rectangle. Then draw one or more rectangles.

Count the sides of each of your rectangles. How many sides does a rectangle have?

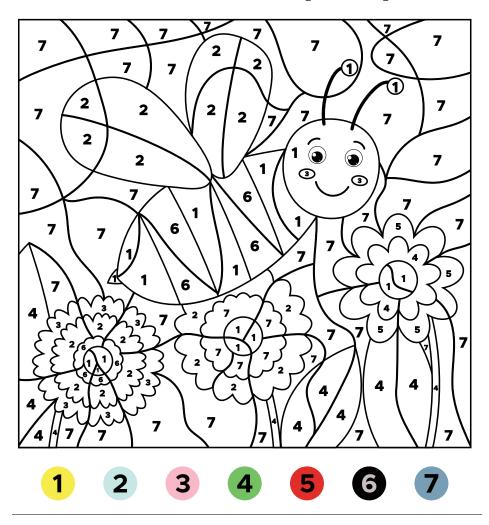
Draw a rectangle around the correct number of objects.



Lesson 3

### **Color by Number!**

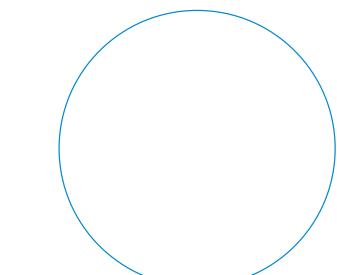
Match the color to each number. Color to complete the picture.



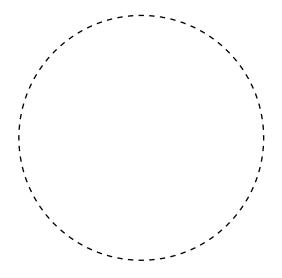
Trace the number six.

#### **Circles and Patterns**

A circle is a shape that has no corners, no sides, and no beginning or end. This is a circle.

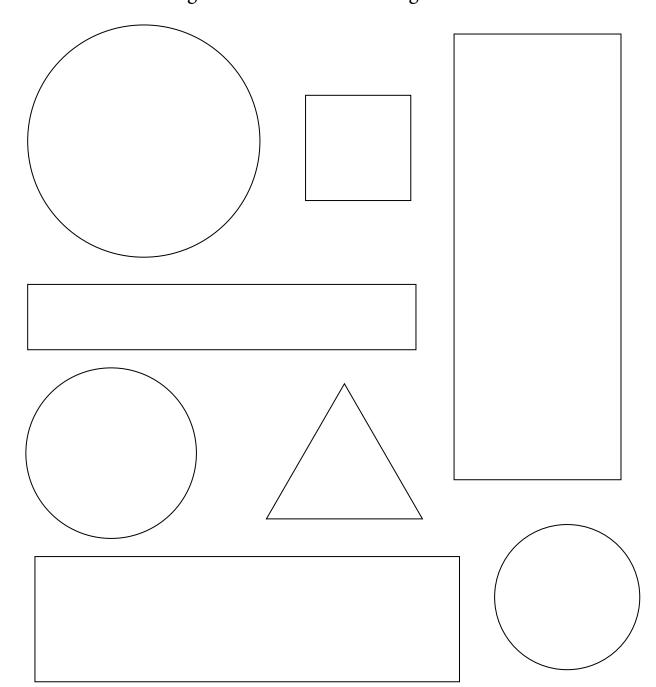


Practice drawing circles. Trace the first circle. Then draw one or more circles.



Do your circles have sides or corners? \_\_\_\_\_

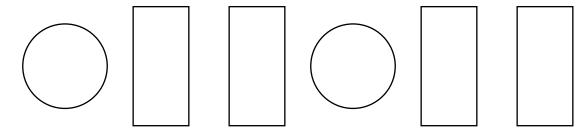
Color all of the circles green and all of the rectangles blue.



Count the rectangles and write the number. \_\_\_\_\_

Count the circles and write the number. \_\_\_\_\_

Finish this pattern.



Now you do it! In the space below, create a pattern using smiley faces and hearts. Show and explain your pattern to someone.



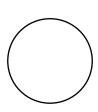
#### **Numbers + Patterns**

Patterns can happen anywhere, even with numbers. Trace the numbers, then see if you can see the patterns in the number groups below. Complete the pattern with the missing number.

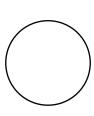
	0 0 0 0 0		
	0 0 0 0 0		
	0 0 0 0 0		

## **Review of Concepts**

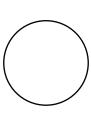
Finish the pattern. Color all of the rectangles purple and the circles orange.











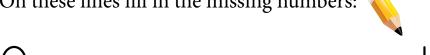
Draw the right number of shapes.

8 rectangles:

9 circles:

Which shape did you draw more of? (Circle your answer.) Rectangle or Circle

On these lines fill in the missing numbers:



\_\_\_\_, \_\_\_\_, 9

Create a pattern using some of your toys. Show and explain your pattern to someone.



Lesson 5

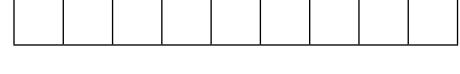
## **How Many Long?**

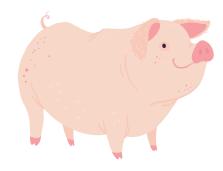
How many blocks equal the length of these farm animals? Write the answer in each box.





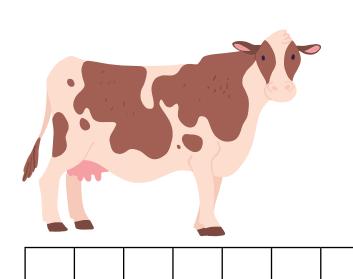
blocks







blocks



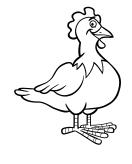


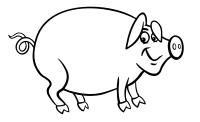
blocks

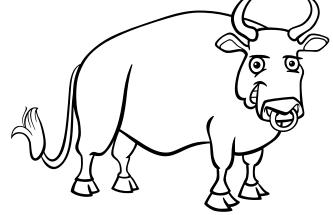
#### **Following Directions Worksheet**

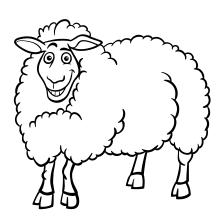
- 1. Color the bull.
- 2. Color and circle the pig.
- 3. Draw a blue circle around the sheep.
- 4. Draw a green circle around the chickens.
- 5. Write the total number of animals at the bottom.







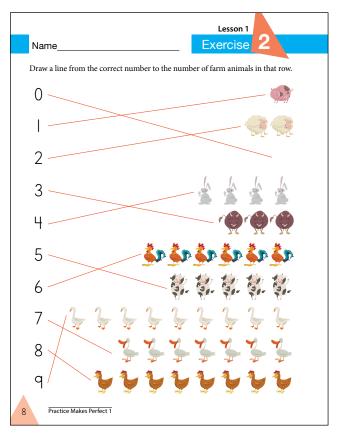


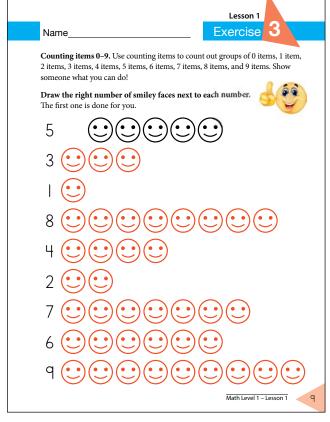


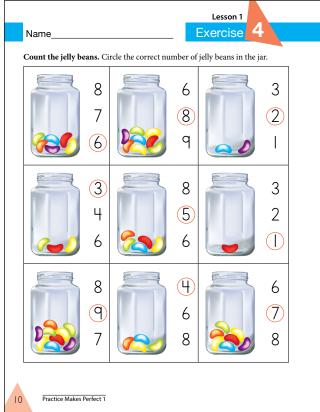


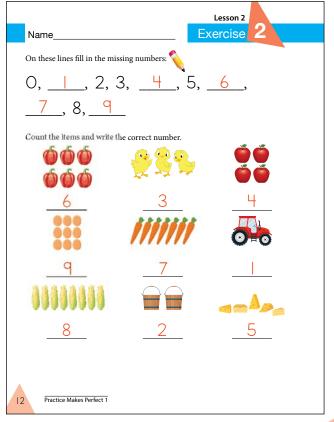
Total number of animals: \_\_\_\_\_

## Solutions Manual: Lessons 1-2

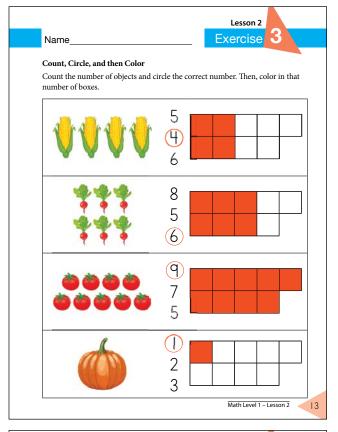


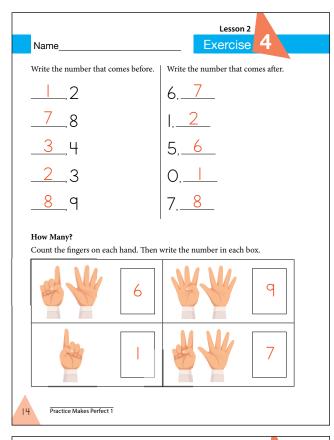


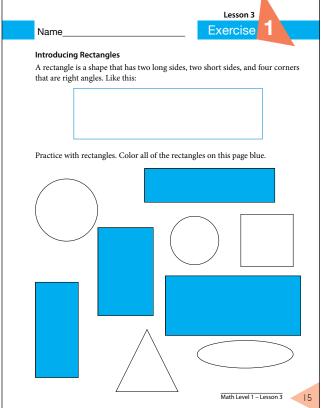


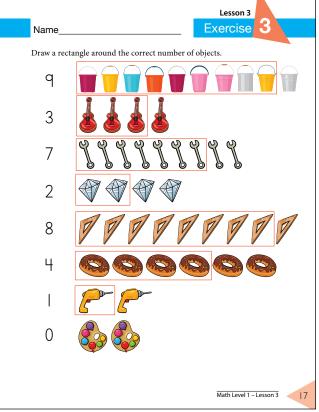


# Solutions Manual: Lessons 2-3

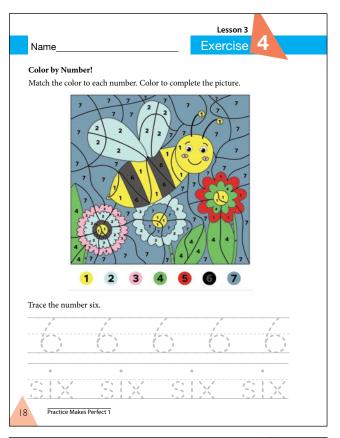


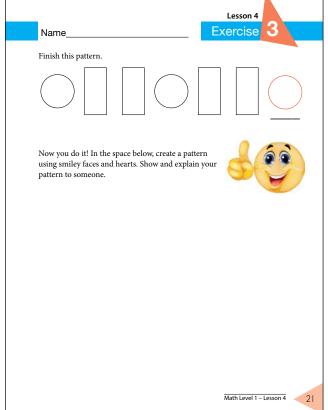


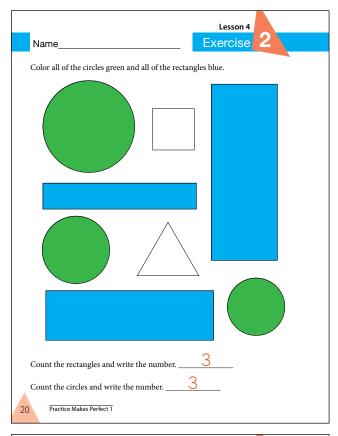


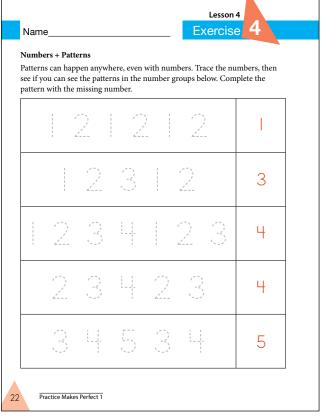


# Solutions Manual: Lessons 3-4









# Solutions Manual: Lesson 5

