

# CATCH-UP MATH

Get your child back on track!

## Lessons and Activities

### Kindergarten

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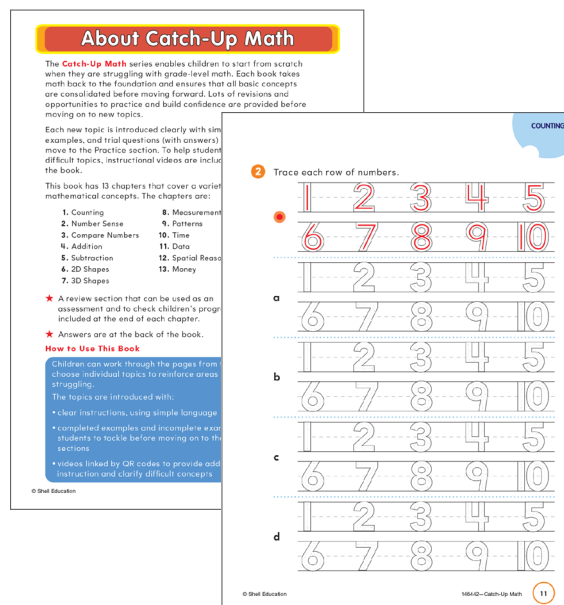
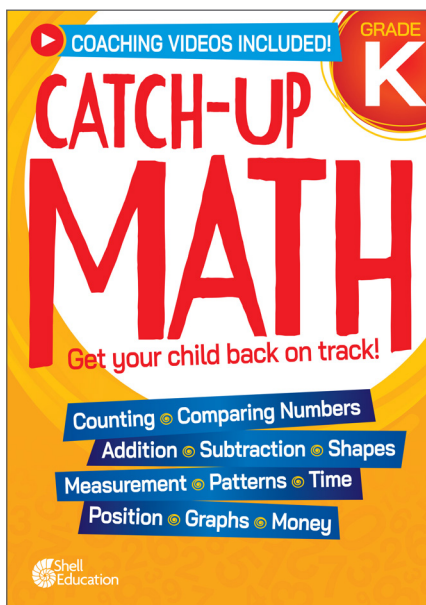
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Table of Contents (2 pages)

About Catch-Up Math (1 page)

How to Use the QR Codes in Catch-Up Math (1 page)

Lesson Pages (3 pages)





COACHING VIDEOS INCLUDED!

GRADE

K

# CATCH-UP MATH

Get your child back on track!

Counting ☉ Comparing Numbers

Addition ☉ Subtraction ☉ Shapes

Measurement ☉ Patterns ☉ Time

Position ☉ Graphs ☉ Money

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# About Catch-Up Math

The **Catch-Up Math** series enables children to start from scratch when they are struggling with grade-level math. Each book takes math back to the foundation and ensures that all basic concepts are consolidated before moving forward. Lots of revisions and opportunities to practice and build confidence are provided before moving on to new topics.

Each new topic is introduced clearly with simple explanations, examples, and trial questions (with answers) before children move to the Practice section. To help students understand difficult topics, instructional videos are included throughout the book.

This book has 13 chapters that cover a variety of mathematical concepts. The chapters are:

- |                    |                       |
|--------------------|-----------------------|
| 1. Counting        | 8. Measurement        |
| 2. Number Sense    | 9. Patterns           |
| 3. Compare Numbers | 10. Time              |
| 4. Addition        | 11. Data              |
| 5. Subtraction     | 12. Spatial Reasoning |
| 6. 2D Shapes       | 13. Money             |
| 7. 3D Shapes       |                       |

- ★ A review section that can be used as an assessment and to check children's progress is included at the end of each chapter.
- ★ Answers are at the back of the book.

## How to Use This Book

Children can work through the pages from front to back or choose individual topics to reinforce areas where they are struggling.

The topics are introduced with:

- clear instructions, using simple language
- completed examples and incomplete examples for students to tackle before moving on to the **Your Turn** sections
- videos linked by QR codes to provide additional instruction and clarify difficult concepts

Each **Your Turn** section contains a **SELF CHECK** for students to reflect and give self-assessment on their understanding.



# How to Use the QR Codes in Catch-Up Math

A unique aspect of the **Catch-Up Math** series is the instructional videos.

The videos further explain and clarify various mathematical concepts. The videos are simply accessed via QR codes and can be watched on a phone or tablet. Or, view all the videos by following

Each video shows the page from the book. An instructor talks through the concepts and examples and demonstrates what children need to do. The solutions to the examples are presented before children tackle the **Your Turn** sections. This careful instruction ensures that children can confidently move on to the following Practice questions. Children should be encouraged to check their **Your Turn** answers before moving on.

25 instructional  
videos  
included!

After watching the video, children can confidently complete the **Your Turn** section.

COUNTING

## Skip Count by 10s

You can count to 100 by 10s.

Move your finger to each group of objects as you count by 10s.

10
20
30
40
50
60
70
80
90
100

1 Count the objects by 10s. Trace the total.

20 lollipops

30 cars

Count each set of 10 as one group.

SELF CHECK Mark how you feel

Got It!	Need help...	I don't get it!
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

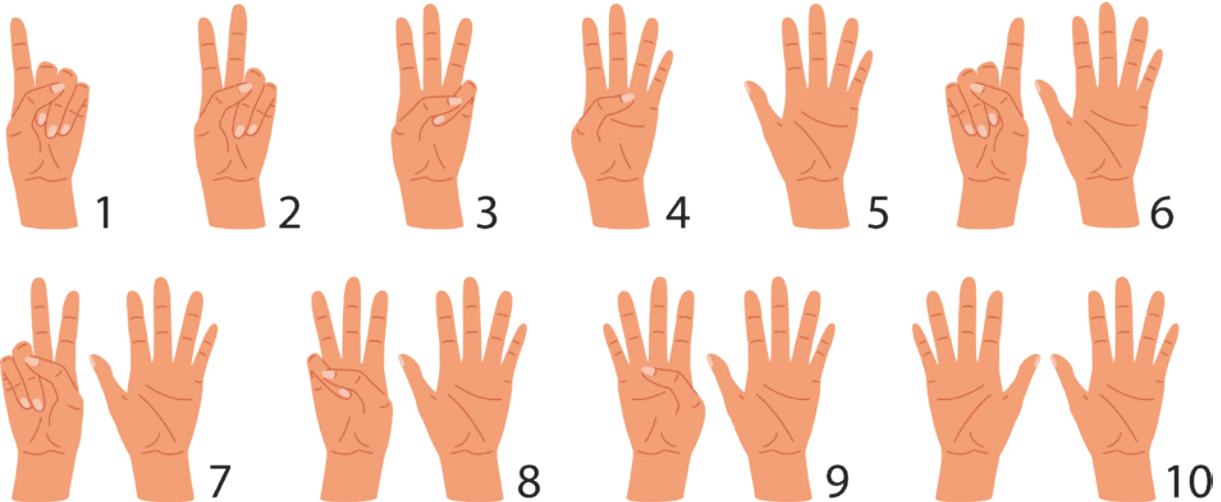
26 146442—Catch-Up Math © Shell Education



# Number Names 1 to 10

You can write numbers from 1 to 10.

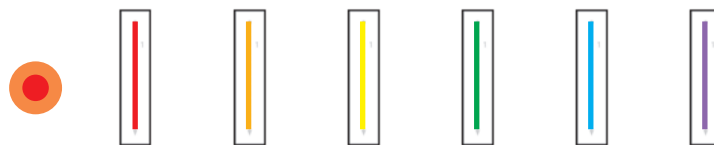
Numbers tell how many.



**Your  
turn**

**1**

Trace each row of numbers with the colors of the rainbow.



**a**



**b**



**SELF CHECK**

Mark how you feel

**Got it!**


☐

**Need help...**

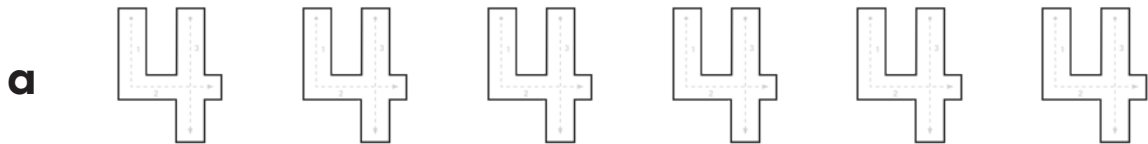

☐

**I don't get it**


☐



1 Trace each row of numbers with the colors of the rainbow.





2 Trace each row of numbers.

a

b

c

d