

Mindful MATH

Proud to Be Primary

Numbers to 10



Kindergarten Comprehensive Math Curriculum

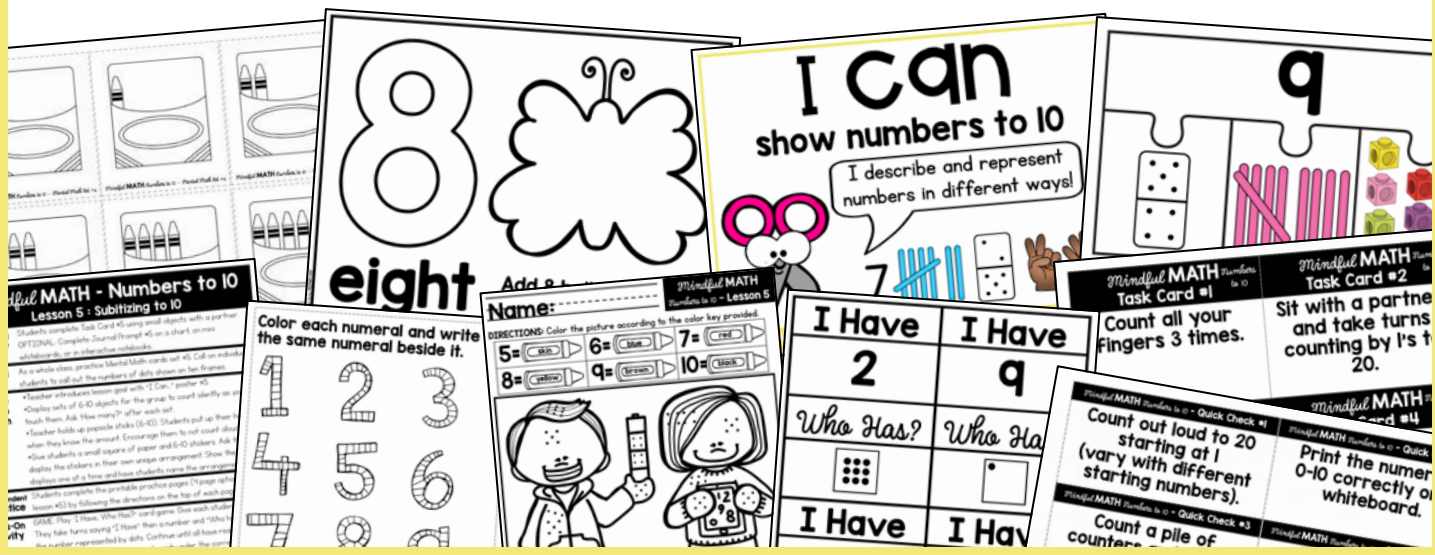
Mindful MATH



Numbers to 10

What is Included in this Comprehensive Unit:

- ♥ A month's worth of instruction
- ♥ Standard-based lessons
- ♥ 10 detailed lesson plans
- ♥ Differentiated practice worksheets
- ♥ Warm-up task cards
- ♥ Mental Math flash cards
- ♥ Math journal prompts
- ♥ Math games
- ♥ Math centers
- ♥ Assessment Quick Check task cards



Mindful MATH



Numbers to 10

What's included in this 400+ page unit:

Detailed Lesson Plans

Booklists

Posters & Materials

Mindful MATH - Numbers to 10			
Lesson 2: Writing Numerals to 10			
Opening Activity	Students complete Task Card #2 with a partner. OPTIONAL: Complete Journal Prompt #2 on a chart or mini whiteboard or an interactive notebook.		
Mental Math	As a whole class practice Mental Math cards set #2. Call on individual students to tell us the number of fingers shown on the number.		
Whole Group Lesson	*Teacher introduces lesson goal with "Can" poster #2. *Practice counting aloud as a group to 10 on whiteboards from 0. *Explain how to correctly write each numeral (0-10) using the number formation poem. Teacher draws examples to guide students. *Students practice copying the number formation poem and printing each numeral (0-10) on mini whiteboard or a piece of paper. *Trace and count small sets. Have students write down the numeral.		
Independent Practice	Students complete the printable practice pages (1) page options for lesson #2 by following the directions on the top of each page.		
Hands-On Activity	ACTIVITY: Send home copies of the number poem to practice. CENTER #1: Put together number puzzles. CENTER #2: Form numbers and make small sets to show the amount using manipulatives. CENTER #3: Create the number crafts following the directions poem. CENTER #4: Form numbers 0 to 10 on the number math using mini cubes.		
Quick Checks	Meet with students one on one or in small groups. Complete Quick Check #2 (1) use numbered numbers with and without numerals to 10.		
Lesson Goal	Questions	Lesson Materials	Freebie pages
Correctly write the numerals 0 to 10 and represent numbers with numerals.	How do we write numbers 0-10? What does a book look like? Literature Numbers Comparison by Elbert Kaufman	Task Card #2 Journal Prompt #2 Mindful Math set #2 "Can" Poster #2 Number cubes Number poem & book 3 ring rulers 100 boards & 100 markers (though math) Small objects to count Quick Check #2	Practice poem Number Number crafts Number cubes Number poem & book 3 ring rulers 100 boards & 100 markers (though math)

Mindful MATH			
Numbers to 10 - Book List			
LESSON 1: How Many Bugs in a Box? By David A. Carter	LESSON 2: Numbers Everywhere by Elbert Kaufman	LESSON 3: How Many Snails? By Paul Gipeh Jr.	Click the book covers to see the video.
LESSON 4: Ten Red Apples by Pat Hutchins	LESSON 5: Ten Black Dots by Donald Crews	LESSON 6: Ten Apples Up On Top by Dr. Seuss	
LESSON 7: More or Less by Stuart J. Murphy	LESSON 8: One, Ten, Three, Sevens! by Stuart J. Murphy	LESSON 9: The Grapes of Numbers by Drew Daywalt	



Task Cards

Math Journals

Mental Math Cards



Mindful MATH



Numbers to 10

What's included in this 400+ page unit:

Worksheets



Games



Hands-On Activities



Assessments



Answer Keys



Centers



This Mindful MATH unit covers

- ♥ Counting to 20
- ♥ Writing numerals to 10
- ♥ One-to-one correspondence
- ♥ Subitizing
- ♥ Estimating
- ♥ Comparing numbers to 10
- ♥ Ordering
- ♥ Cardinality
- ♥ Conservation
- ♥ Composing
- ♥ Decomposing



Mindful MATH

HAS WHAT TEACHERS LOVE!

- This ONE math curriculum unit is all you need to teach this math concept and meet the standards.
- Use the lesson and follow-up activities to cover your math block each week.
- The unit easily extends to an entire month of instruction.
- It covers standards and skills that Kindergarten students need to learn before First Grade!
- It saves you time as the planning is done for you!
- Make math FUN with a variety of activities.
- Keep kids engaged and help them build important math skills and fluency!
- You will have ALL the materials you need to successfully teach (with no need to supplement)!



Teachers Love Mindful **MATH**

Proud to Be Primary



Mary J. 



Very comprehensive resource. Love that it has lessons for whole group, small group, independent work, and centers.

Our math units are enjoyed in thousands of classrooms worldwide!

Mindful MATH



See a Lesson Plan Up-Close

Quick, independent warm-up activities.

Mental math cards help build fluency.

Lesson can be easily broken down into mini-lessons and small-group instruction.

Use the lesson goal to guide the lesson.

Teach important math vocabulary.

Mindful MATH - Numbers to 10		
Lesson 2 : Writing Numerals to 10		
Opening Activity	Students complete Task Card #2 with a partner. OPTIONAL: Complete Journal Prompt #2 on a chart, on mini whiteboards, or in interactive notebooks.	
Mental Math	As a whole class, practice Mental Math cards set #2. Call on individual students to call out the number of fingers shown. Do a few rounds.	
Whole Group Lesson	<ul style="list-style-type: none"> *Teacher introduces lesson goal with "I Can..." poster #2. *Practice counting aloud as a group to 10 using number cards from 10. *Explain how to correctly write each numeral (0-10) using the number formation poem. Teacher shows examples to guide students. *Students practice saying the number formation poem and printing each numeral (0-10) on mini whiteboards or a piece of paper. *Draw and count small objects. Have students write down the numeral. 	
Independent Practice	Students complete the printable practice pages (15 page options for lesson #2) by following the directions on the top of each page.	
Hands-On Activity	ACTIVITY: Send home a copy of the number poem to practice. CENTER #1: Put together number puzzles. CENTER #2: Form numbers and make small balls to show the count using playdough. CENTER #3: Create the number crafts following the directions given. CENTER #4: Form numbers 0 to 10 on the number mats using snap cubes.	
Quick Checks	Meet with students one on one or in small groups. Complete Quick Check #2 (I can represent numbers with and write numerals to 10.)	
Lesson Goal	Quick Check	Lesson Materials
Correctly write the numerals 0 to 10 and represent numbers with numerals.	How do we write numbers 0-10? What do they look like?	Task Card #2 Journal Prompt #2 Mental Math set #2 "I Can" Poster #2 Number poem & book Mini boards & markers Playdough mats Small objects to count Quick Check #2 Practice pages Puzzles Number crafts Number cubes & snap cubes Playdough mats
Vocabulary	Literature	
numbers 0-10, write, numeral	Numbers Everywhere by Elliot Kaufman	

Lessons for the whole group include teacher part and student practice of skills.

Differentiated practice pages build understanding of concepts.

Hands-on math activities, games, and centers build math fluency.

Two assessment options included.

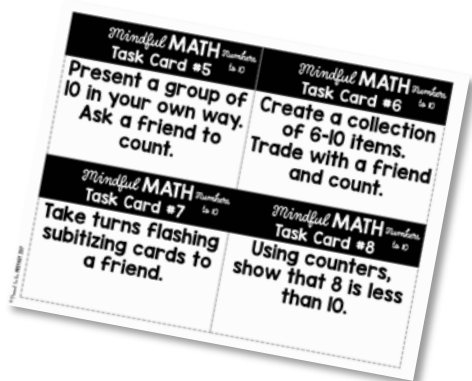
Helpful literature connection.

Mindful MATH



Warm-Up Task Cards

Task cards are a great warm-up to your math block. They provide a fun way to review and practice the skills taught in the lessons. Have students work independently, with a partner, or as a group to complete a quick math task using math manipulatives. Simply provide the prompt or task cards to get started!



Mindful MATH



“I Can” Posters

“I Can” posters are included for every lesson in this unit.

They clearly describe and illustrate the mathematical concept in the lesson. They are helpful to lead your lesson and as a visual reminder for students. Read the prompts to students, discuss, and then replicate the examples together.

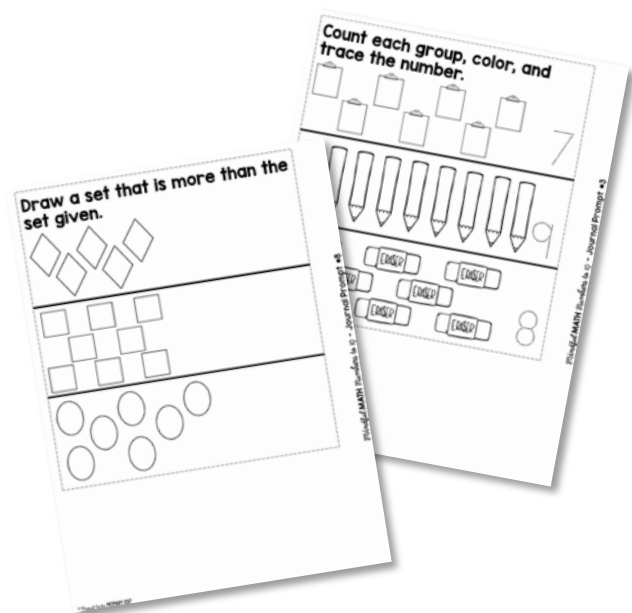


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Math Journals

After each lesson, provide each student with a math journal prompt to review the concept taught. Have students complete the math journal prompt independently and show their work and understanding in a notebook. No more coming up with engaging prompts; these are done for you!

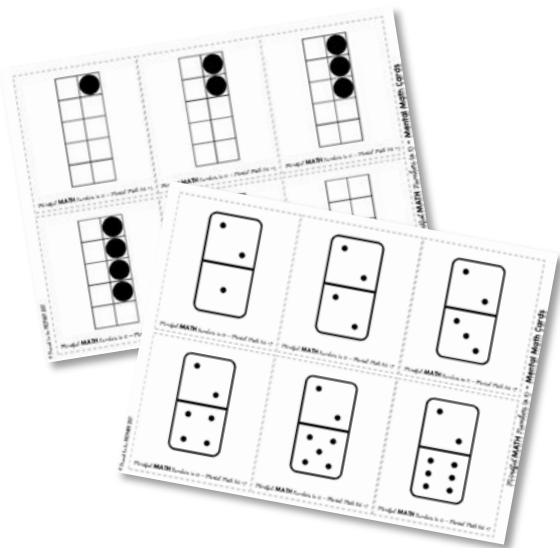


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Mental Math Flashcards

Mental Math flashcards help build a child's mental math ability and fact fluency. Each lesson includes a creative way to use the cards, such as games, fact recall, and student call-out activities. These cards are also great to use as independent and small group review. Simply put them in a box for students to grab!

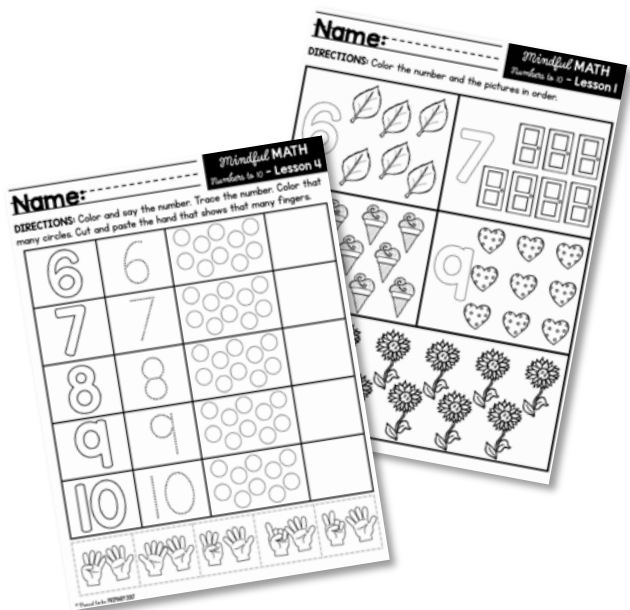


Mindful MATH



Practice Worksheets

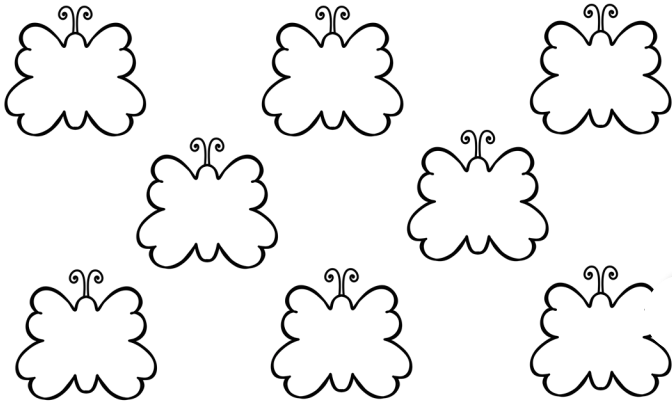
Each lesson includes differentiated worksheets for your students to practice their math skills. Select the no-prep worksheets you wish for your students to complete, and then assign. These versatile pages are engaging, straightforward, and fun to complete.



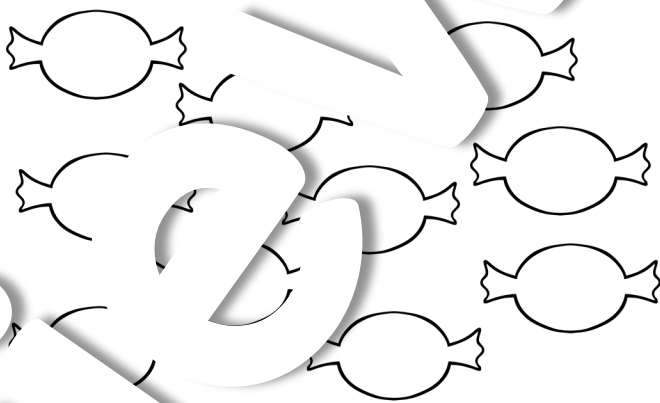
Name: _____

DIRECTIONS: Count and color the correct number of items.

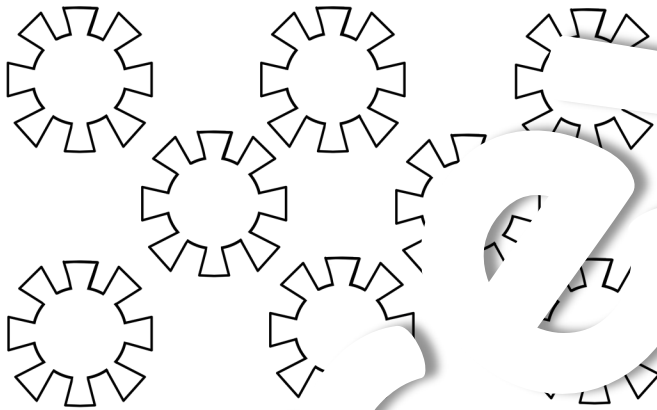
Color 6 butterflies.



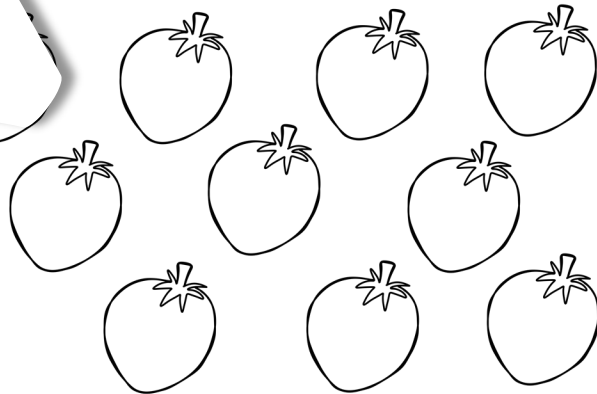
Color 9 candies.



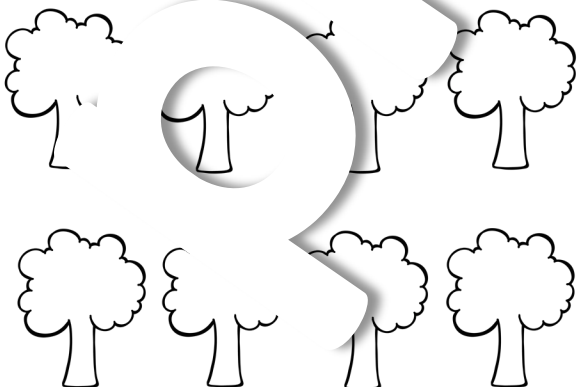
Color 7 suns.



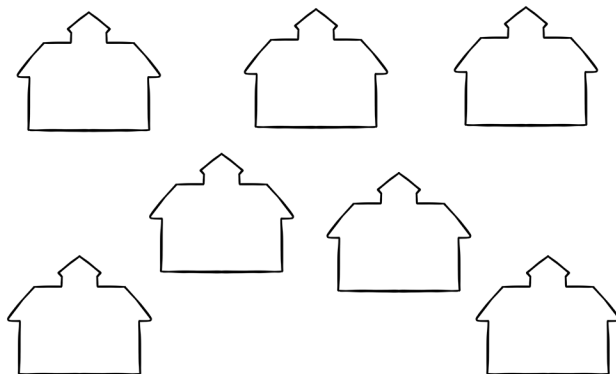
Color 10 berries.



Color 8 trees.









Color 5 schools.

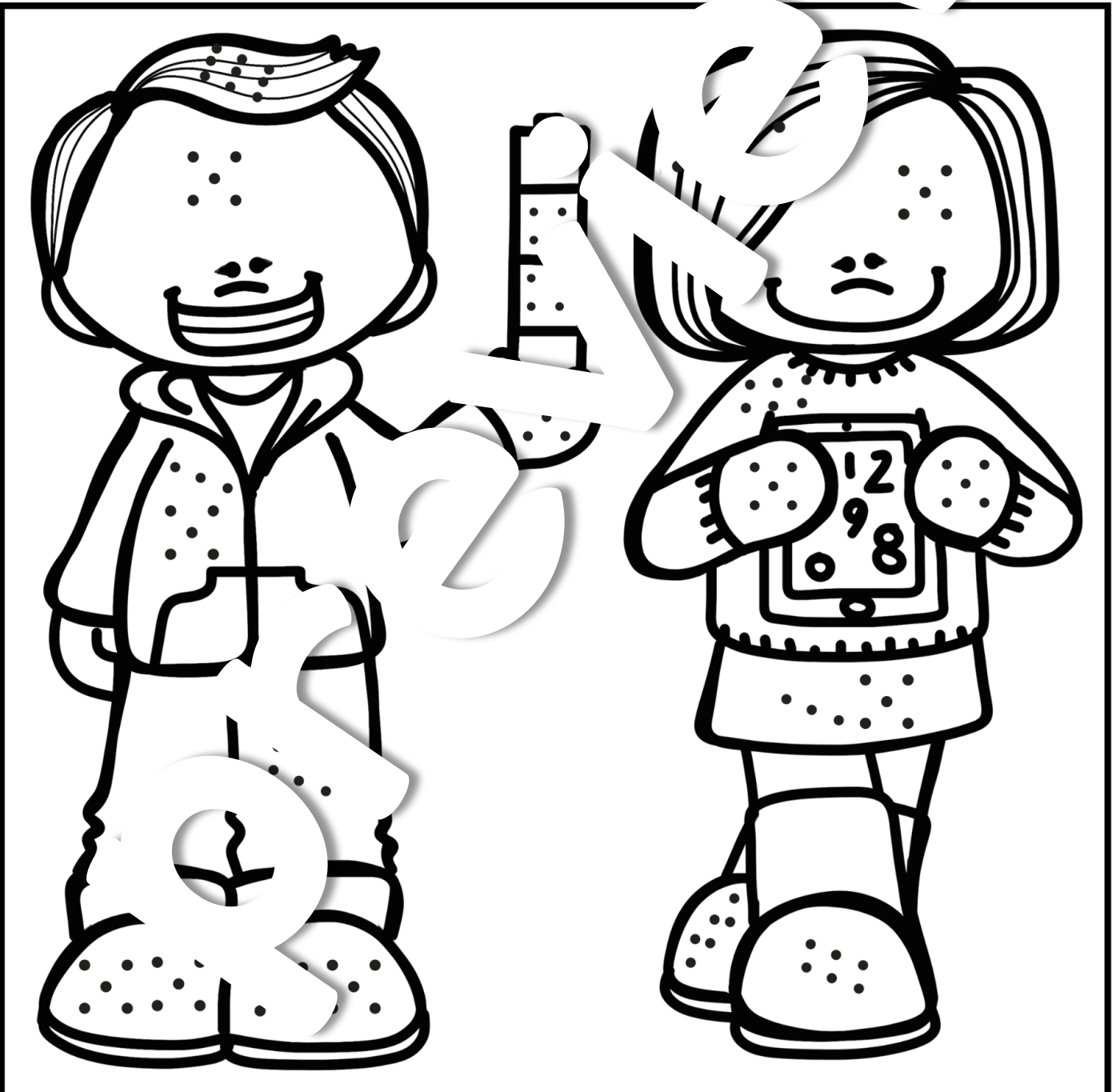


Name: _____

Mindful MATH
Numbers to 10 - Lesson 5

DIRECTIONS: Color the picture according to the color key, provided.

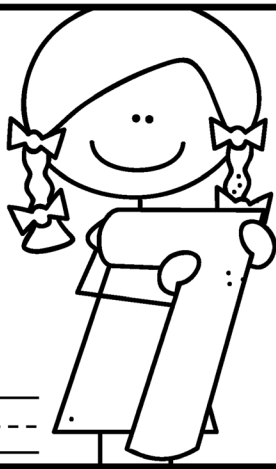
5 = 	6 = 	7 = 
8 = 	9 = 	10 = 



Number

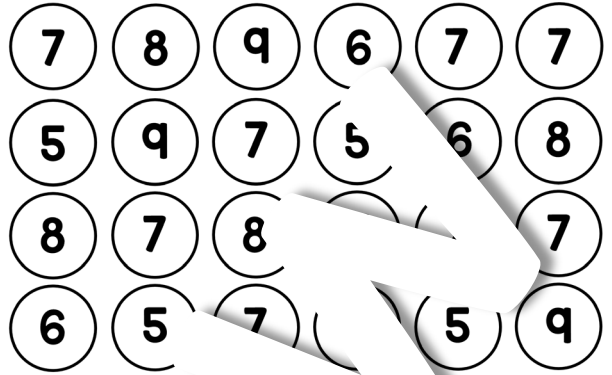
7

booklet



Name: _____

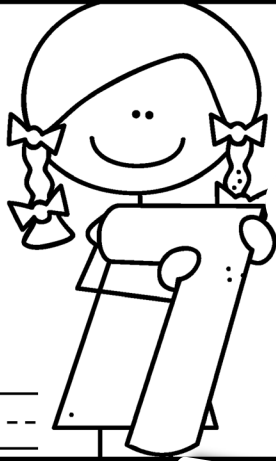
Find and color every number 7.



Number

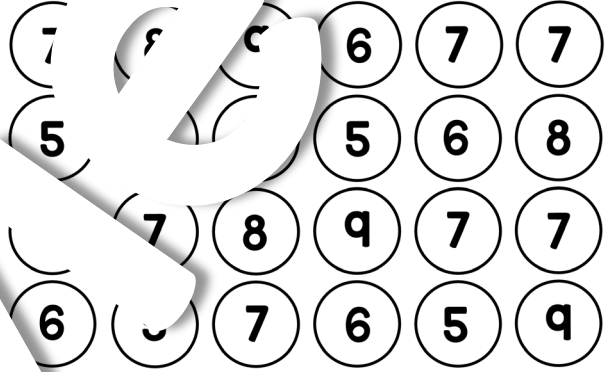
7

booklet

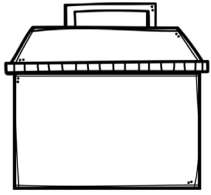


Name: _____

Find and color every number 7.



Draw 7 on each picture below.



Draw bugs in the box.



Draw apples on the tree.



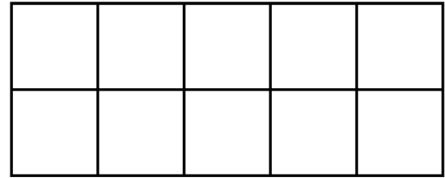
Draw candles on the cake.

Show number 7 on math tools.

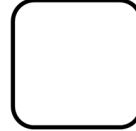
Draw dots on domino.



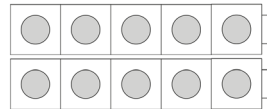
Draw circles on ten frame.



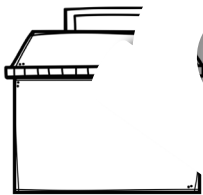
Draw tally marks.



Color cubes.



Draw 7 on each picture below.



Draw bugs in the box.



Draw apples on the tree.



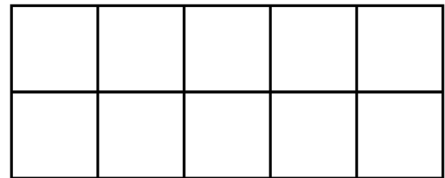
Draw candles on the cake.

Show number 7 on math tools.

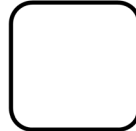
Draw dots on domino.



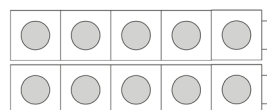
Draw circles on ten frame.



Draw tally marks.



Color cubes.

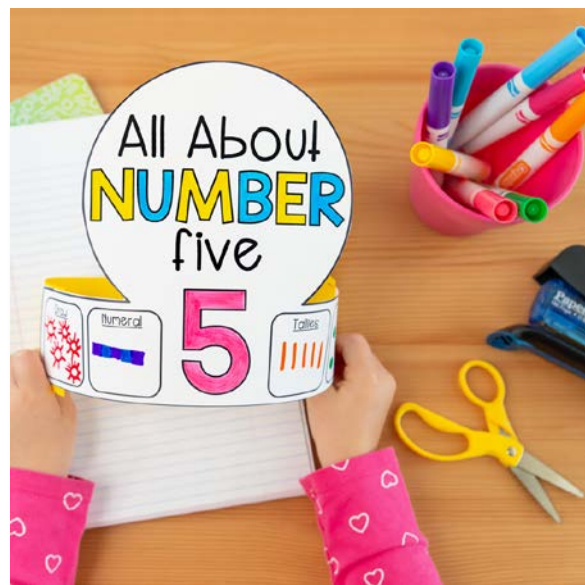
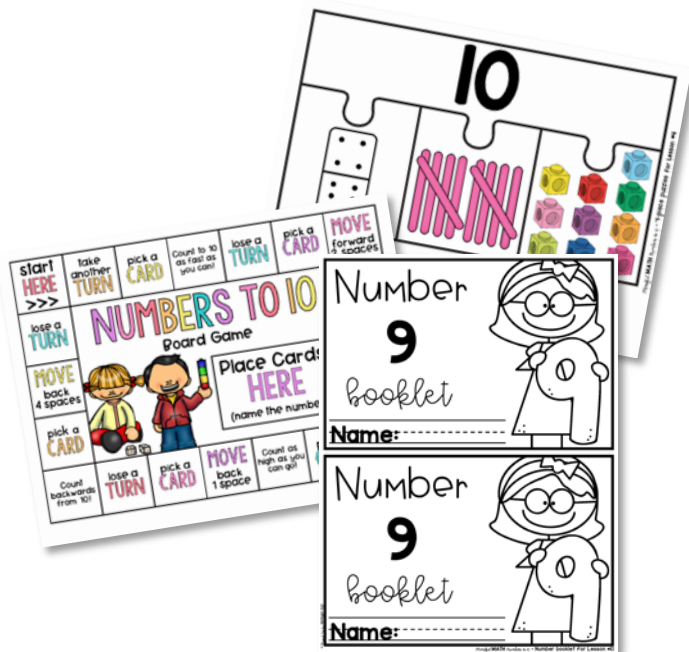


Mindful MATH



Math Centers & Games

There are a variety of fun and engaging math activities included for every lesson. These hands-on activities encourage focused math practice. They are great for small groups, partner games, and math centers. You will have the materials and instructions to implement the activities quickly and easily!

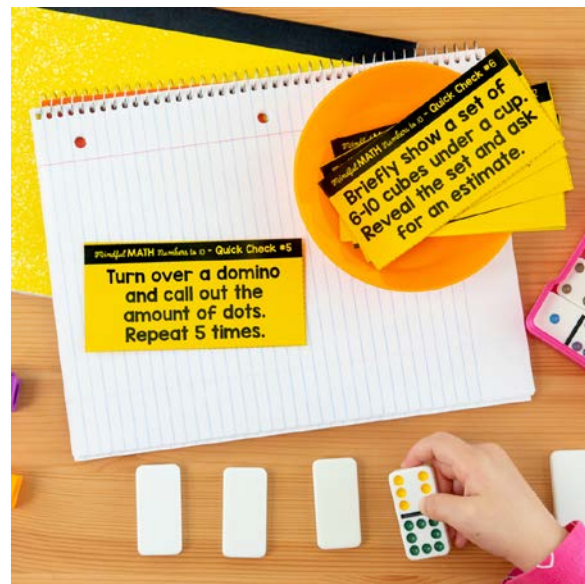


Mindful MATH



Math Assessments

There is a Quick Check summative assessment task card included for every lesson. Use the Quick Checks as a short activity for individuals or small groups to complete and show their understanding, while you observe and take note. Note: There are no printable tests included, however the practice worksheets can also work as assessments.



Use Mindful MATH for...

- ♥ Your Guided Math routine
- ♥ Whole group mini-lessons
- ♥ Small group instruction
- ♥ Supplement your math program
- ♥ Math warm-ups
- ♥ Math centers
- ♥ Assessments
- ♥ Sub-plans
- ♥ Home review



Teachers Love Mindful MATH

Kristie M.



This resource makes planning for math a breeze. I liked all of the options I had for centers and independent practice. I will be purchasing more units in the future.

Our math units are enjoyed in thousands of classrooms worldwide!



Mindful MATH

aligns to the
standards

- K.CCA.1
- K.CCA.2
- K.CCA.3
- K.CCB.4
- K.CCB.4.A
- K.CCB.4.B
- K.CCB.5
- K.CCC.6
- K.CCC.7
- K.OAA.3

This unit aligns to Kindergarten Common Core standards and other state and Canadian standards.

Use it to teach the standards in the U.S. and Canada.

Mindful MATH - Numbers to 10

Overview

Correlated to the United States Common Core Standards for Kindergarten

Lesson 1	Counting sequence 0-20	K.CC.A.1 K.CC.A.2	
Lesson 2	Writing numerals to 10 & representing numbers with numeral	K.CC.A.3	
Lesson 3	One-to-one correspondence	K.CC.B.4.A K.CC.B.4.C	
Lesson 4	Cardinality & conservation	K.CC.B.4 K.CC.B.4.A K.CC.B.4.B	K.CC.B.5 K.CC.B.C
Lesson 5	Subitizing to 10	K.CC.A.3 K.CC.B.4 K.CC.B.5	
Lesson 6	Estimating to 10	K.CC.A.3 K.CC.B.4 K.CC.B.5	
Lesson 7	Comparing numbers to 10 (greater than, less than, or equal to)	K.CC.C.6	
Lesson 8	Comparing and ordering two numbers to 10	K.CC.C.7	
Lesson 9	Making 10 and decomposing numbers to 10	K.OA.A.3	
Lesson 10	Number sense (represent and describe numbers 0-10)	K.CC.A.3 K.CC.B.4 K.CC.B.5	

Mindful MATH - Numbers to 10

Overview

Correlated to British Columbia, Canada's BIG Ideas for Kindergarten

Lesson 1	Counting sequence 0-20	Number Concepts to 10
Lesson 2	Writing numerals to 10 & representing numbers with numeral	Number Concepts to 10
Lesson 3	One-to-one correspondence	Number Concepts to 10
Lesson 4	Cardinality & conservation	Number Concepts to 10
Lesson 5	Subitizing to 10	Ways to make 5; Number concepts to 10
Lesson 6	Estimating to 10	Number concepts to 10
Lesson 7	Comparing numbers to 10 (greater than, less than, or equal to)	Ways to make 5 - comparing quantities 1-10
Lesson 8	Comparing and ordering two numbers to 10	Ways to make 5 - comparing quantities 1-10
Lesson 9	Making 10, part-part-whole, and decomposing numbers to 10	Decomposition of numbers to 10
Lesson 10	Number sense (represent and describe numbers 0-10)	Number concepts to 10

Mindful MATH - Numbers to 10

Overview

Correlated to Ontario, Canada's Kindergarten Math Curriculum

Lesson 1	Counting sequence 0-20	15.1; 15.4: a number's position in the counting sequence determines its magnitude; counting sequence
Lesson 2	Writing numerals to 10 & representing numbers with numeral	20.1, 20.2: number relationships from 0-10; represent whole numbers
Lesson 3	One-to-one correspondence	15.2; 15.3: one-to-one correspondence;
Lesson 4	Cardinality & conservation	15.2: cardinality & last number counted is number of objects in a set.
Lesson 5	Subitizing to 10	15.5: subitize quantities to 5 without having to count
Lesson 6	Estimating to 10	15.6: use info to estimate the number in a small set
Lesson 7	Comparing numbers to 10 (greater than, less than, or equal to)	15.2; 15.3: identifying and comparing sets; matching groups
Lesson 8	Comparing and ordering two numbers to 10	15.2; 15.4: identifying and comparing sets
Lesson 9	Making 10, part-part-whole, and decomposing numbers to 10	15.9: compose and decompose quantities to 10
Lesson 10	Number sense (represent and describe numbers 0-10)	15.7; 20.1; 20.2: explore and communicate purpose of numbers; use, read, and represent whole numbers to 10; number relationships

How to Teach **math** Easily & Effectively

With Elyse from Proud to Be Primary

Learn about teaching math effectively in K-2 in our **FREE** e-course.
CLICK to join!



Learn How to Teach **MATH** Effectively in K-2

FREE lessons & activities
With Proud to Be Primary

Mindful **MATH** Curriculum for K-2



Click the images to see the Mindful Math curriculum **BUNDLES** with **EVERYTHING** you need for the whole year!

Want a FREE Sample of Mindful MATH?



SIGN UP TO GET A MINDFUL MATH LESSON & MATERIALS FOR FREE!



I'd love for you to try a sample of Mindful Math with your students to see if it is a perfect fit for you and your students!

[CLICK HERE TO GRAB YOUR FREE SAMPLE!](#)

Why

Proud to Be Primary

Mindful MATH

BACKGROUND

The Mindful Math curriculum incorporates focused math learning opportunities and many components within each unit. The activities are hands-on and mind-on, meaning students are actively working on math and engaging their minds. Mindful Math lessons encourage different ways of thinking and representing math concepts.

Mindful Math includes a variety of thoughtful lessons and activities to help meet the needs of learners and their learning styles. Students will have many opportunities to learn, practice, and review new strategies and develop math fluency through whole group warm-ups and lessons, mental math, journals, centers, games, and assessments.

Mindful Math was created to give teachers a comprehensive math curriculum that engages minds and leaves students knowledgeable and fluent in math concepts. The curriculum aligns to the U.S. Common Core standards, the Canadian math curriculums in B.C. and Ontario, as well as many other math curriculums around the world.

Proud to Be Primary