



The
Children's
Reading
Foundation

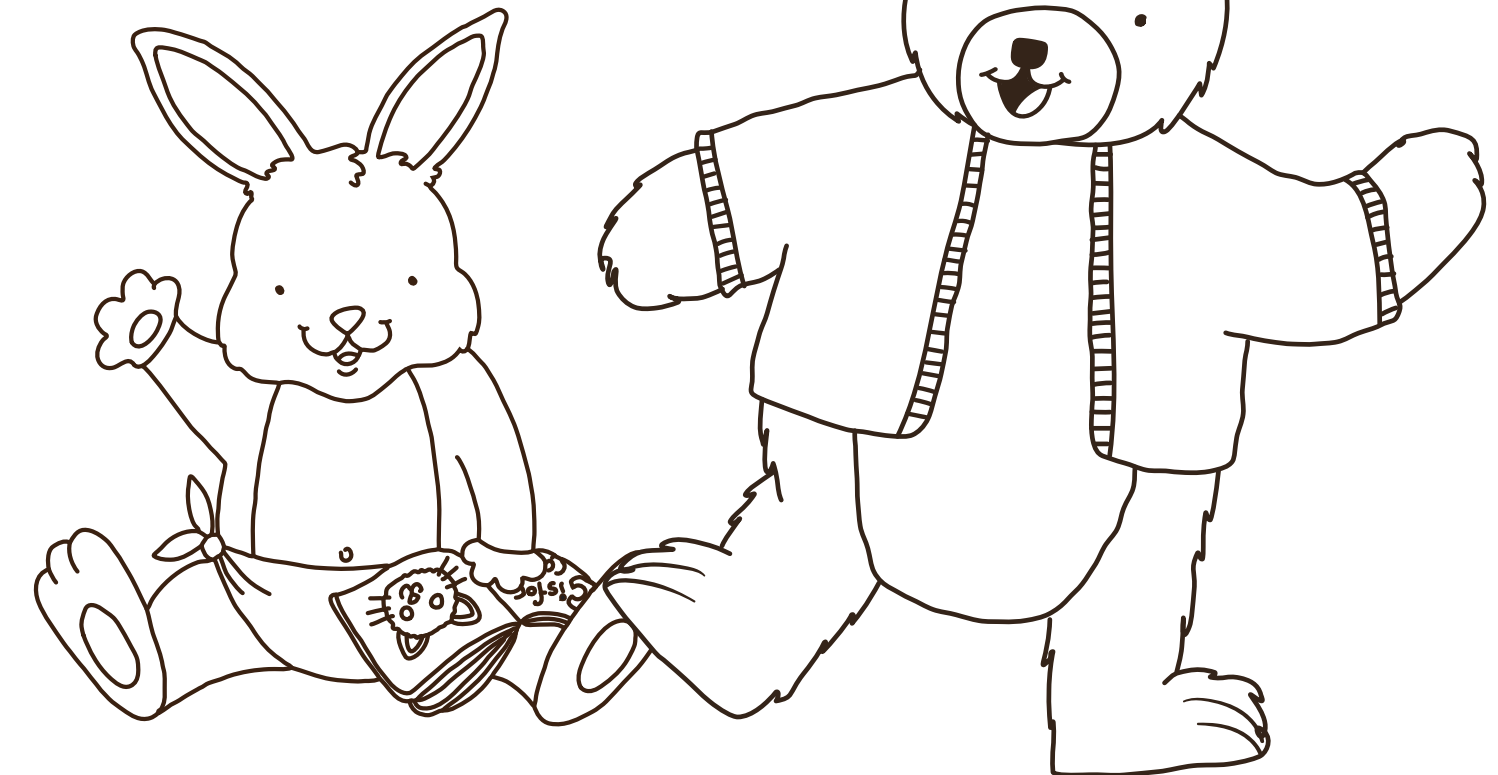
Read Together 20
Minutes Every Day™

Math & Numbers Pack

1 2 3

Coloring
Sheet

Play
With a
Purpose





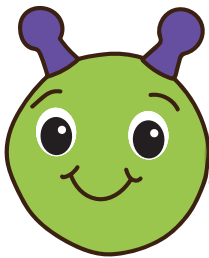
• COUNTING • CATERPILLARS

Trace and count caterpillars with this activity that will be a delight to use during your **Play With a Purpose** time together.

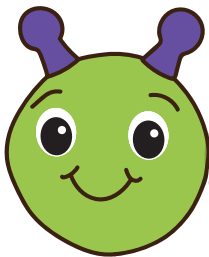
Help your child understand counting and cardinality by having them trace the body of the first caterpillar and say the number "one" out loud. Then, have your child touch the number 1 on the page and say "one" out loud again. Repeat with the remaining caterpillars and numbers on the page.

Bonus activity: Read *The Very Hungry Caterpillar* with your child to reinforce this math activity. Ask your child to count the holes on the page, identify the different foods, and ask them what they think will happen next.

**Play With
a Purpose**



1



1

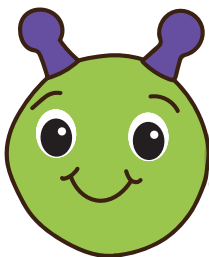
2



1

2

3

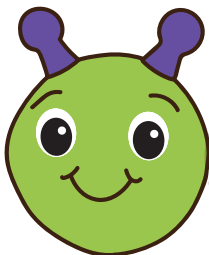


1

2

3

4



1

2

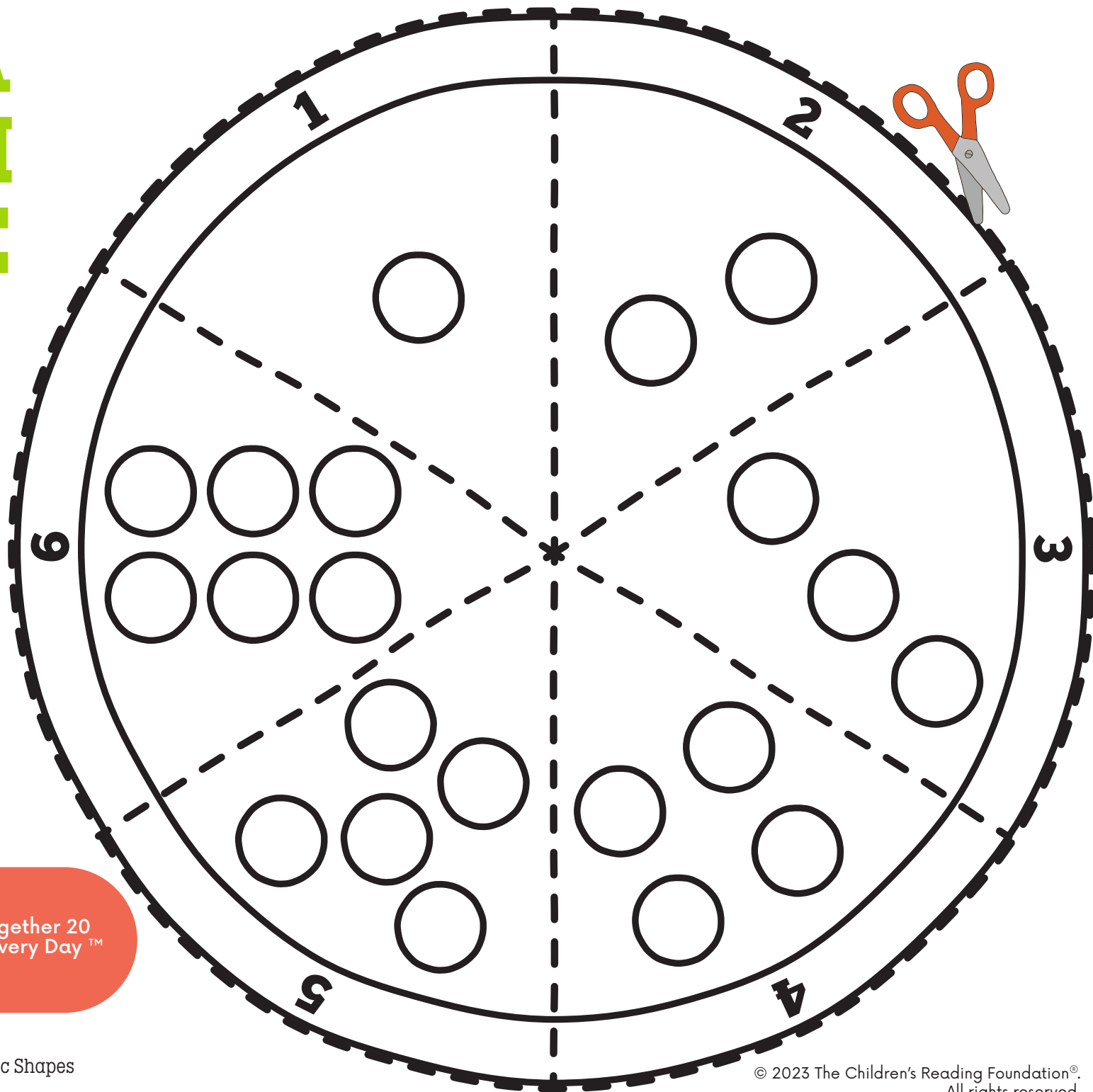
3

4

5



PIZZA MATH GAME



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Read Together 20
Minutes Every Day™



13 Counting
16 Recognizing Geometric Shapes
19 Adding-Subtracting

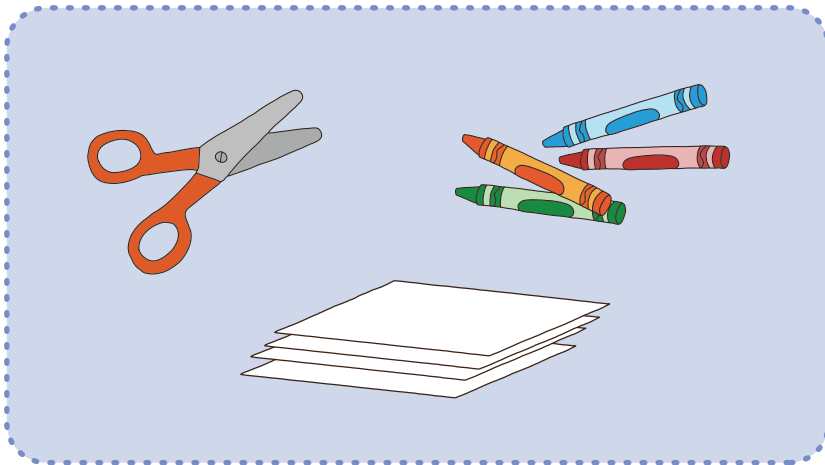
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• PIZZA MATH GAME •

Games are a great way to incorporate math into your 10 minutes of daily **Play With a Purpose!** When you play together using this pizza slice game, your child will have an opportunity to practice early math skills like counting and identifying shapes. They can also discover how pieces can make a whole object, a very important math concept!

What you'll need:

- Scissors
- Crayons, colored pencils, or colored markers
- 8½ x 11 white paper (for printing)



INSTRUCTIONS FOR CAREGIVER AND CHILD:

1. Print out the Counting Pizza Slices page.
2. Have your child color in the pepperoni slices and the surrounding area of the pizza with crayons, colored pencils, or markers. Count the number of pepperoni pieces on each slice as you color your pizza.
3. Cut out each slice along the dotted lines. If your child can cut by themselves, ask them to practice their scissor skills by cutting out the pizza slices. If they are not ready to use scissors, you can hold their hand and cut the slices together.
4. Now you are ready to Play With a Purpose. Place each slice facedown and mix them up.
5. Turn over the slices and have your child arrange the slices in order from the pizza slice with one pepperoni to the pizza slice with six pepperonis to form the whole pizza again.


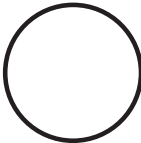

Making crafts and doing activities is always fun! But remember, **Playing With a Purpose** is being actively engaged in your child's play. These activities are intended to enjoy together at the same time you ensure your child's safety and offer help as needed.



13 Counting
16 Recognizing Geometric Shapes
19 Adding-Subtracting

Tracing Numbers

Name _____

 one 	 Circle the number 1. <div>6 1 5</div> <div>2 3 8</div> <div>7 q 4 1</div>
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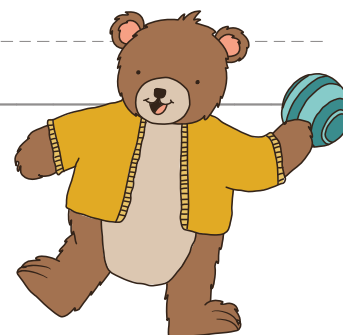
Trace the number 1.

1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

Practice writing the number 1.

Color 1 square.

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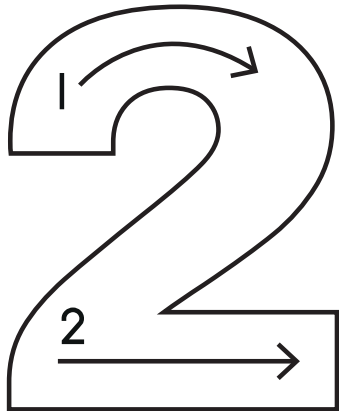
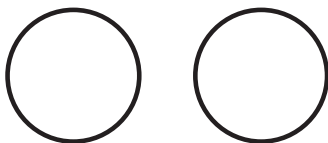
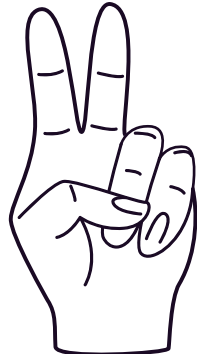


Tracing Numbers

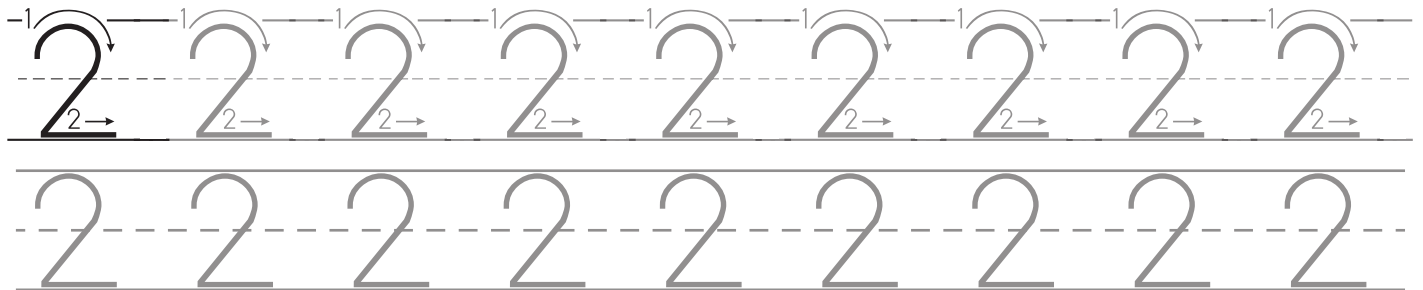


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Name _____

 <p>two</p> 	 <p>Circle the number 2.</p> <p>6 1 5 2 q 3 2 7 2 4 8</p>
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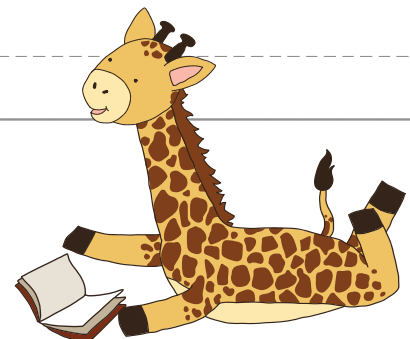
Trace the number 2.



Practice writing the number 2.

Color 2 squares.

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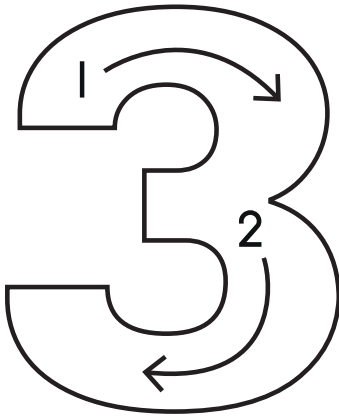
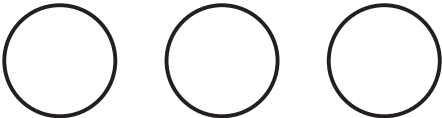

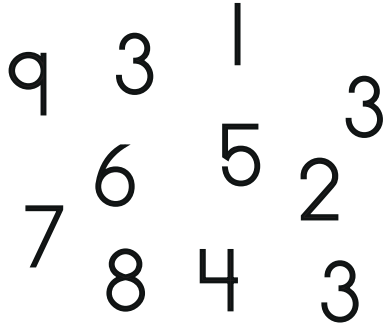


13 Counting
15 Copying and Tracing

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Tracing Numbers

Name _____

 <p>three</p> 	 <p>Circle the number 3.</p> 
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Trace the number 3.

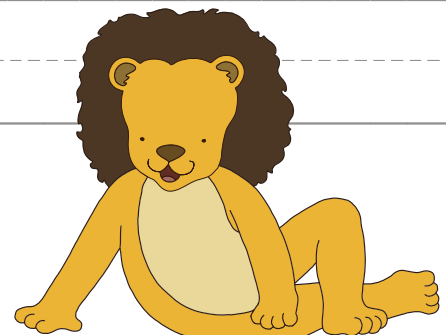
Tracing practice lines for the number 3. The first row shows the number 3 on a three-line grid (top, middle dashed, bottom) with stroke order arrows. The second row shows the number 3 on a two-line grid (top, bottom dashed).

Practice writing the number 3.

Three sets of horizontal lines for practicing writing the number 3. Each set consists of a solid top line, a dashed middle line, and a solid bottom line.

Color 3 squares.

A row of 10 empty squares for coloring. The first three squares are intended to be colored.



Tracing Numbers

Name _____

 four ○ ○ ○ ○	 Circle the number 4. 9 7 4 3 4 6 5 2 8 4 1
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Trace the number 4.

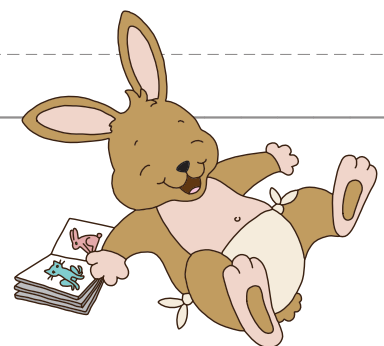
Tracing practice lines for the number 4, showing stroke order (1: vertical down, 2: horizontal right, 3: vertical down) and dashed lines for tracing.

Practice writing the number 4.

Blank lines for practicing writing the number 4.

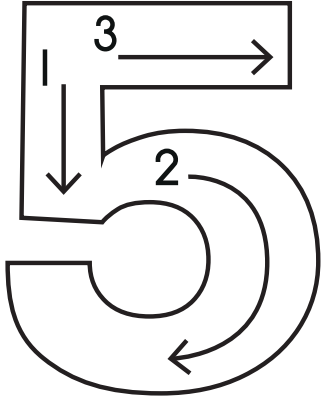
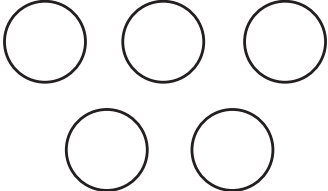

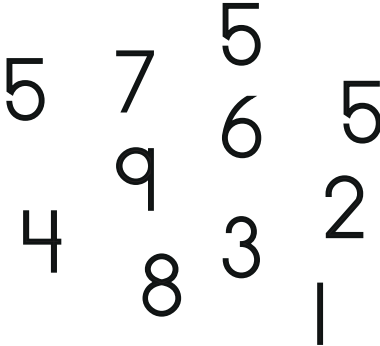
Color 4 squares.

A row of 10 empty squares for coloring, with the first 4 squares intended for coloring.



Tracing Numbers

Name _____

 <p>five</p> 	 <p>Circle the number 5.</p> 
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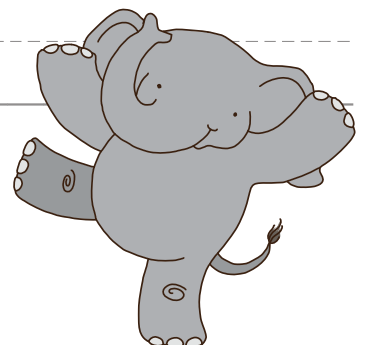
Trace the number 5.

Tracing practice lines for the number 5. The first row shows the number 5 with stroke order arrows (1: vertical down, 2: curved, 3: horizontal right) repeated nine times. The second row shows the number 5 repeated nine times for tracing.

Practice writing the number 5.

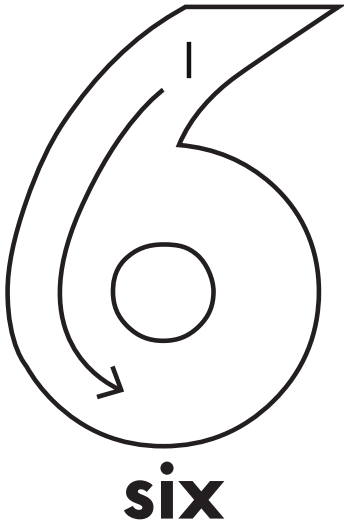
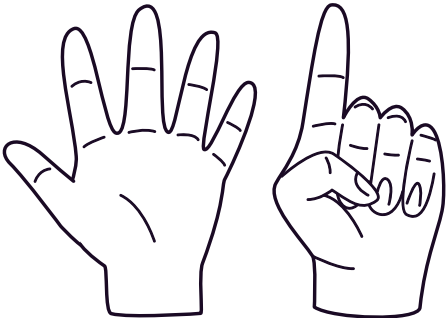
Color 5 squares.

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Tracing Numbers

Name _____

 <p>six</p> <div data-bbox="391 898 716 1100"><div><div></div><div></div><div></div></div><div><div></div><div></div><div></div></div></div>	 <p>Circle the number 6.</p> <div data-bbox="906 800 1268 1121"><div>6 1 5</div><div>2 7 3 8</div><div>6 q 6 4</div></div>
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Trace the number 6.

Practice writing the number 6.

_____	_____	_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____	_____	_____

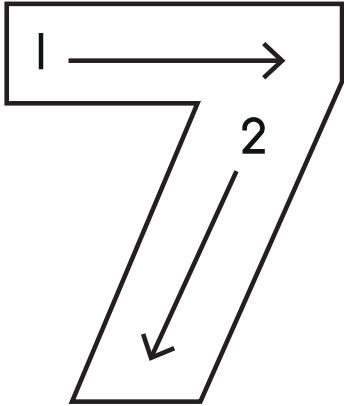
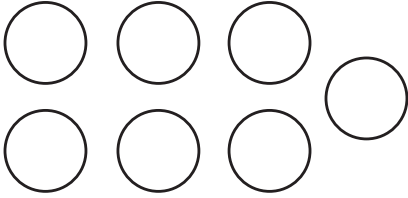
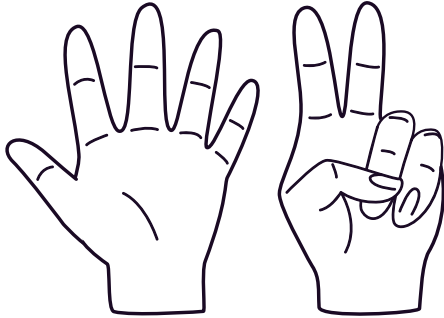
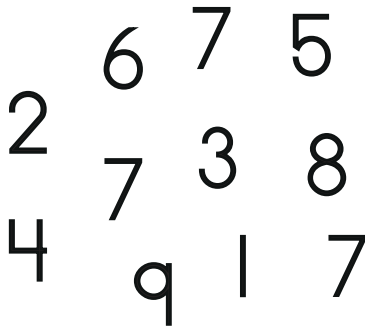
Color 6 squares.

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Tracing Numbers

Name _____

 seven 	 Circle the number 7. 
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Trace the number 7.

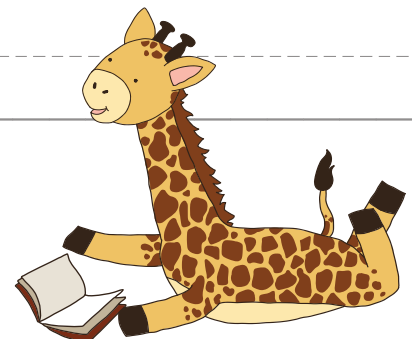
Tracing practice lines for the number 7. The first row shows the number 7 with stroke order arrows (1 for the horizontal top bar, 2 for the diagonal stem). The second row shows the number 7 without arrows for independent tracing.

Practice writing the number 7.

Blank lines for practicing writing the number 7.

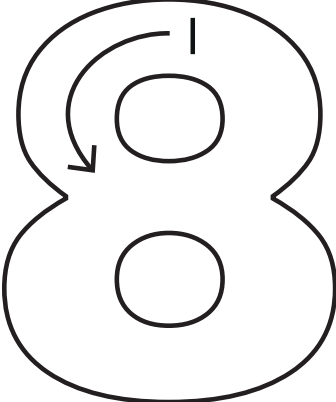
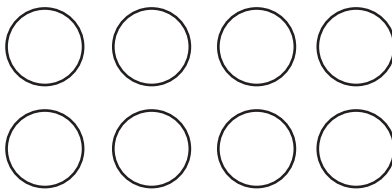
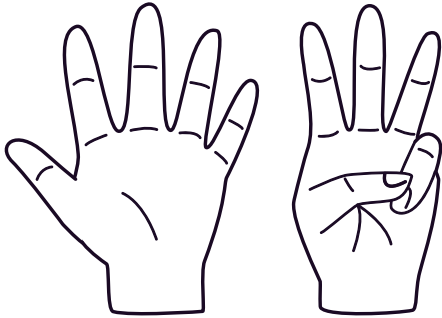
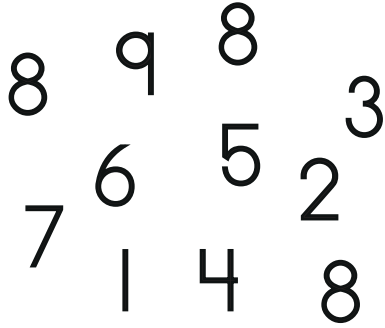
Color 7 squares.

Seven empty squares for coloring.

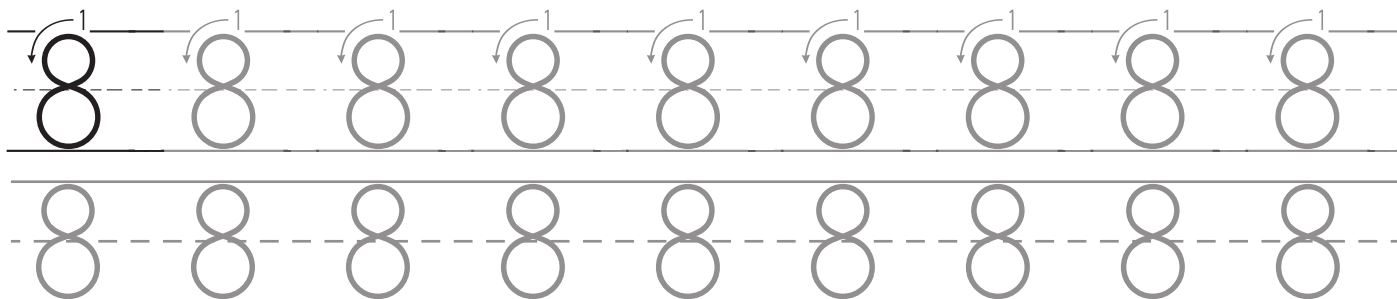


Tracing Numbers

Name _____

 eight 	 Circle the number 8. 
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Trace the number 8.

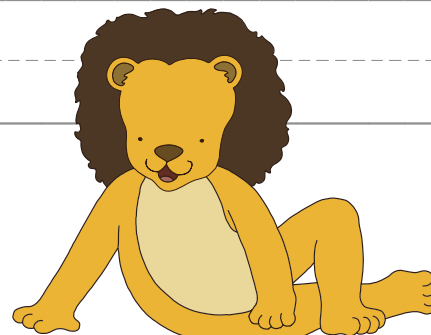


Practice writing the number 8.

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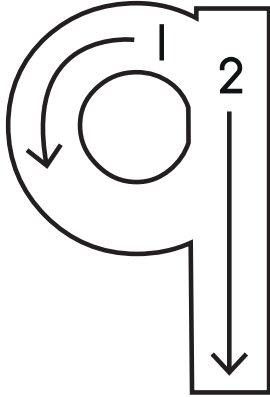
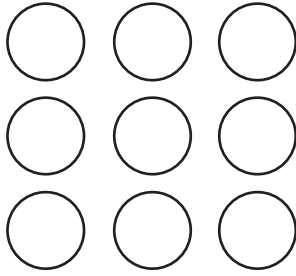
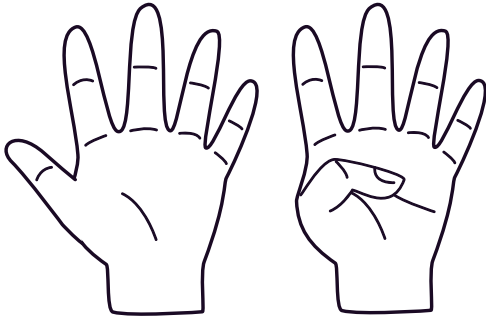
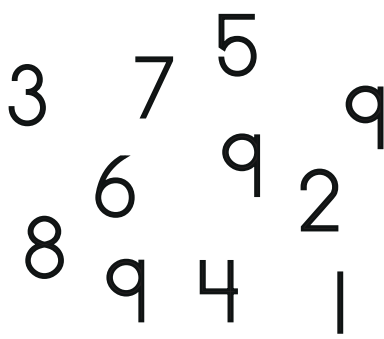
Color 8 squares.

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Tracing Numbers

Name _____

 <p>nine</p> 	 <p>Circle the number 9.</p> 
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Trace the number 9.

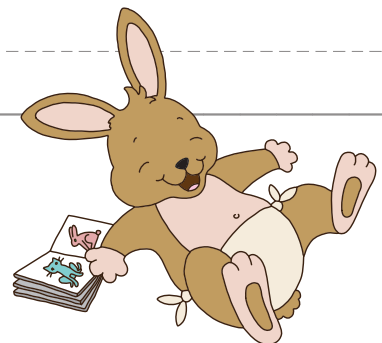
Tracing practice lines for the number 9. The first row shows eight '9's with numbered arrows indicating stroke order (1: counter-clockwise circle, 2: downward vertical line). The second row shows eight '9's for tracing without stroke guides.

Practice writing the number 9.

Blank handwriting lines for practicing writing the number 9.

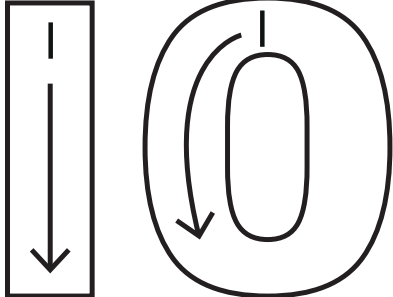
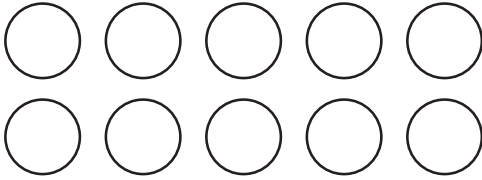
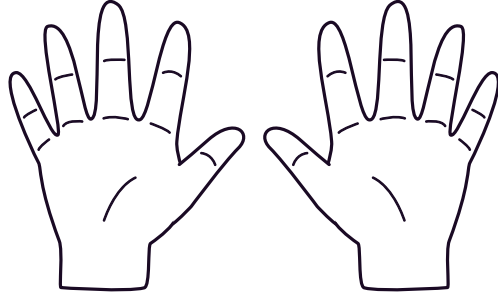
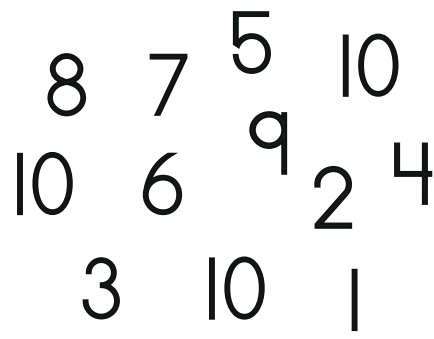
Color 9 squares.

A row of nine empty squares for coloring.

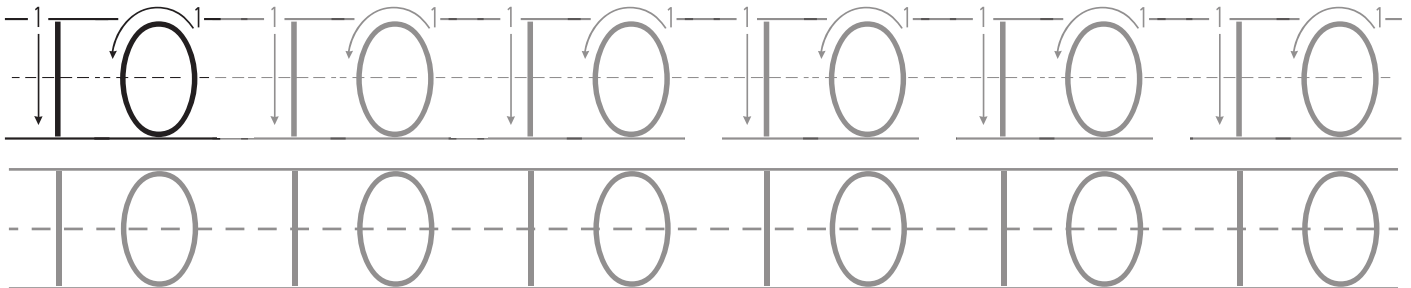


Tracing Numbers

Name _____

 ten 	 Circle the number 10. 
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Trace the number 10.



Practice writing the number 10.

Color 10 squares.

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