The pages in this Practice Book can be assigned in order to provide practice with key skills during each unit of the Bridges in Mathematics curriculum. The pages can also be used with other elementary math curricula. If you are using this Practice Book with another curriculum, use the tables of pages grouped by skill (iii–vi) to assign pages based on the skills they address, rather than in order by page number.

Bridges in Mathematics Kindergarten Practice Book Blacklines

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Bridges in Mathematics is a standards-based K–5 curriculum that provides a unique blend of concept development and skills practice in the context of problem solving. It incorporates the Number Corner, a collection of daily skill-building activities for students.

The Math Learning Center is a nonprofit organization serving the education community. Our mission is to inspire and enable individuals to discover and develop their mathematical confidence and ability. We offer innovative and standards-based professional development, curriculum, materials, and resources to support learning and teaching. To find out more, visit us at www.mathlearningcenter.org.
Practice Books

The student blacklines in this packet are also available as a pre-printed student book.

Bridges Practice Books

Single Copy  BKPB
Pack of 10    BKPB10

For pricing or to order please call 1 800 575–8130.
Teacher Materials

Introduction

Practice Pages Grouped by Skill

Fall & Early Winter  Sorting, Graphing, Counting & Exploring Shapes

Use anytime after Session 4
Butterflies 0–4
How Many Dots?
Find the Match, Sheet 1
Bugs in Boxes

Use anytime after Session 7
Sets & Numbers Match
Counting Cubes

Use anytime after Session 10
Shapes & Numbers
Triangles, Squares & Rectangles, How Many Sides?
Triangles, Squares & Rectangles, How Many Corners?

Use anytime after Session 19
Ladybugs 5–9
More Dots

Use anytime after Session 22
Shape Patterns

Use anytime after Session 23
Find the Match, Sheet 2
More Bugs in Boxes
Fill the Boxes
Dot-to-Dot
Patterns, What Comes Next?
How Many?, Sheet 1

Use anytime after Session 25
Tallying, How Many Sticks?
Use anytime after Session 30
How Many, Sheet 2
Can You Find the Match?

Use anytime after Session 31
Adding One More
Butterfly Countdown, Subtract One
Add a Circle
Subtract a Spider

Use anytime after Session 40
Which One Has More Dots?
Put Them in Order

Use anytime after Session 46
Comparing Cube Trains
Which Is Longer? Which Is Shorter?

Use anytime after Session 51
Comparing Pennies: 0 1 2 3 4 5
Count & Compare Pennies

Use anytime after Session 52
A Growing Pattern of Ladybugs & Spots

Use anytime after Session 53
Which Shapes Could It Be?, Sheet 1
Which Shapes Could It Be?, Sheet 2

Use anytime after Session 56
Line Up Those Numbers
Coloring Cubes 5–10

Winter & Spring  Counting, Sorting, Measuring, Shapes & Story Problems

Use anytime after Session 64
Dots 11–15
Dots 16–20
Count the Dots

Use anytime after Session 68
Add the Pennies

Use anytime after Session 73
Make 4

Use anytime after Session 80
How Many Insects? Add Them Up
Use anytime after Session 83
A Story Problem 43
Make 5 44
Counting Dimes 45
Make 6 46

Use anytime after Session 94
Hot or Cold Weather? 47

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Count the Cubes 48
Tens & Ones, How Many? 49

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What’s Missing?, Sheet 1 50
What’s Missing?, Sheet 2 51
Calendar Markers 52

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Cats & Dogs Addition 53

Use anytime after Session 107
Frog & Toad Probability 54
What Time Is It? 55
More about 4 56

Use anytime after Session 110
What’s Missing?, Sheet 3 57
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More Frog Problems 59

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Counting Nickels 61
More about 5 62
Counting By Fives, Sheet 2 63

Use anytime after Session 114
Morning or Evening? 64
More about 6 65
More or Less Time? 66
The Frog Jumping Contest 67
Counting By Tens 68

Use anytime after Session 116
Frog Addition 69
Frog Line-Up 70
Frog Subtraction 71

Use anytime after Session 117
Match the Shapes 72
introduction

Bridges in Mathematics Kindergarten Practice Book Blacklines

There are 72 blacklines in this document, designed to provide kindergarten students with practice in key skill areas, including:

- reading and writing numerals to 30 and beyond
- ordering numbers to 10
- comparing sets to 10
- number patterns (counting by 2's, 5's, and 10's)
- composing and decomposing numbers to 6
- early addition and subtraction
- patterns, shapes, money, and measurement
- problem solving

This set of blacklines also includes the following materials for the teacher:

- This introduction
- A complete listing of the student pages grouped by skill (see pages iii–vi)

Note: These teacher materials are not included in the bound student version of the Practice Book, which is sold separately.

While the Practice Book pages are not integral to the Bridges Kindergarten program, they may help you better address the needs of some or all of your students, as well as the grade-level expectations in your particular state. The Practice Book pages may be assigned as seatwork or homework after Bridges sessions that don't include Home Connections. These pages may also serve as a source of:

- skill review
- informal paper-and-pencil assessment
- preparation for standardized testing
- differentiated instruction

Small sets of pages have been written to follow the instruction in key Bridges sessions throughout the year. Practice pages 1–4 can be used any time after Session 4; pages 5 and 6 can be used any time after Session 7; and so on. Recommended timings are noted at the top of each page. If you are using this Practice Book with another curriculum, use the following lists to assign pages based on the skills they address.
# Kindergarten Practice Book Pages Grouped by Skill

## Reading, Writing & Counting to 10

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practice book
Butterflies 0–4

Count the butterflies in each frame. Trace the numbers.
How Many Dots?

Count the dots on each domino. Trace the numbers.

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<tr>
<td>0</td>
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<td></td>
</tr>
</tbody>
</table>

© The Math Learning Center
Find the Match  Sheet 1

Draw a line to match the ten frame to the domino with the same number of dots. Trace the numbers.

1. Match the ten frame to the domino with 4 dots.
2. Match the ten frame to the domino with 3 dots.
3. Match the ten frame to the domino with 2 dots.
4. Match the ten frame to the domino with 1 dot.
5. Match the ten frame to the domino with 5 dots.
Bugs in Boxes

Count the bugs in each box. Draw a line to the domino that has the same number.
Trace the numbers.

1

2
Sets & Numbers Match

1. Draw a line to match each set to the number that tells how many. Trace the number three times.

   - 3 circles
     - 3 3 3
   - 1 rectangle
     - /
   - 4 stars
     - 4 4 4
   - 2 squares
     - 2 2 2
   - 5 triangles
     - 5 5 5

2. Trace the numbers below.

   - 0
   - 1
   - 2
   - 3
   - 4
   - 5
Counting Cubes

Color the cubes as indicated. Draw a line to the domino that has the same number. Trace the numbers.

Yellow

Blue

Orange

Red

Green
Shapes & Numbers

1 Color the number of shapes as indicated below.

Color 5 squares:

Color 4 rectangles:

Color 2 triangles:

Color 3 circles:

2 Trace the numbers.
### Triangles, Squares & Rectangles  How Many Sides?

1. Trace the numbers.

2. Count and record the number of sides on each shape. You can add an arrow on each side if it helps.

<table>
<thead>
<tr>
<th>Shape</th>
<th>How many sides?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triangle</td>
<td>3</td>
</tr>
<tr>
<td>Square</td>
<td></td>
</tr>
<tr>
<td>Hexagon</td>
<td></td>
</tr>
</tbody>
</table>

#### CHALLENGE

- Hexagon  How many sides?
**Triangles, Squares & Rectangles  How Many Corners?**

1. Trace the numbers.

   ![Number Tracing](image1)

2. Count and record the number of corners on each shape. You can add an arrow at each corner if it helps.

<table>
<thead>
<tr>
<th>Shape</th>
<th>How many corners?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Triangle</td>
<td><img src="image2" alt="Triangle" /> 3</td>
</tr>
<tr>
<td>Rectangle</td>
<td><img src="image3" alt="Rectangle" /></td>
</tr>
<tr>
<td>Square</td>
<td><img src="image4" alt="Square" /></td>
</tr>
<tr>
<td>Triangle</td>
<td><img src="image5" alt="Triangle" /></td>
</tr>
<tr>
<td>Rectangle</td>
<td><img src="image6" alt="Rectangle" /></td>
</tr>
<tr>
<td>Square</td>
<td><img src="image7" alt="Square" /></td>
</tr>
<tr>
<td>Hexagon</td>
<td><img src="image8" alt="Hexagon" /></td>
</tr>
</tbody>
</table>

**CHALLENGE**
Ladybugs 5–9

Count the ladybugs in each frame. Trace the numbers.

- 5 5 5 5
- 6 6 6 6
- 7 7 7 7
- 8 8 8 8
- 9 9 9 9
More Dots

Count the dots on each domino. Trace the numbers.

<table>
<thead>
<tr>
<th></th>
<th>5</th>
<th>5</th>
<th>5</th>
<th>5</th>
<th>5</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>6</td>
<td>6</td>
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<td>6</td>
<td>6</td>
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<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
</tbody>
</table>
# Shape Patterns

Draw the 3 shapes you think should come next in each pattern below.

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
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<tr>
<td>3</td>
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<td></td>
<td></td>
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<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Find the Match  Sheet 2

Draw a line to match the ten frame to the domino with the same number of dots. Trace the numbers.

- Ten frame with 7 dots matched to a domino with 7 dots.
- Ten frame with 6 dots matched to a domino with 6 dots.
- Ten frame with 5 dots matched to a domino with 5 dots.
- Ten frame with 9 dots matched to a domino with 9 dots.
- Ten frame with 8 dots matched to a domino with 8 dots.
More Bugs in Boxes

Count the bugs in each box. Draw a line to the domino that has the same number. Trace the numbers.

1

[Images of boxes with bugs and corresponding dominoes]

2

[Images of boxes with bugs and corresponding dominoes]
Fill the Boxes

1 Trace the numbers.

2 Draw the items below.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>![Bug]</td>
<td>![Dot]</td>
<td></td>
<td>![Egg]</td>
<td></td>
</tr>
</tbody>
</table>
Dot-to-Dot

1 Trace the numbers. Draw a line from each number to the matching domino.

2 Trace the numbers. Connect the dots in order to make a picture.
Patterns  What Comes Next?

1 Draw or color what you think comes next in the pattern.

2 Fill in the numbers that are missing.

1 _____ 3 4 5 _____ 7 8 _____ 10
<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>9</td>
<td>8</td>
</tr>
<tr>
<td>7</td>
<td>6</td>
<td>5</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>1</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**Count the bugs and record the number.**

1. Count the bugs and record the number.
**Tallying How Many Sticks?**

Use the numbers and dominoes to help solve the problems below.

1. Count the number of sticks and record the number.

<p>| | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
<td>4</td>
<td>5</td>
<td>6</td>
<td>7</td>
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<td></td>
<td></td>
</tr>
</tbody>
</table>

1. [Count the number of sticks and record the number.]

   - [Three sticks]
   - [One stick]
   - [Five sticks]
   - [Four sticks]
   - [Eight sticks]
   - [Nine sticks]
   - [Ten sticks]
How Many? Sheet 2

Use the numbers to help solve the problems below.

0 1 2 3 4 5 6 7 8 9 10

Count the number of dots and record the number.
Can You Find the Match?

Draw a line from the ten frame to the tally sticks that match.
Adding One More

Use the numbers to help solve the problems below.

0 1 2 3 4 5 6 7 8 9 10

Solve the addition problems. Use the pictures to help.

3 + 1 = _____  
2 + 1 = _____

4 + 1 = _____  
1 + 1 = _____

7 + 1 = _____

5 + 1 = _____

8 + 1 = _____
Butterfly Countdown  Subtract One

Solve the subtraction problems. Use the pictures to help.

10 – 1 = _____

8 – 1 = _____

4 – 1 = _____

6 – 1 = _____

7 – 1 = _____

2 – 1 = _____
### Add a Circle

Trace the numbers and complete the addition problems below. Use the pictures to help.

<table>
<thead>
<tr>
<th></th>
<th></th>
<th>2 + 1 = 3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>4 + 1 = 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6 + 1 = 7</td>
</tr>
<tr>
<td></td>
<td></td>
<td>3 + 1 =</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 + 1 =</td>
</tr>
</tbody>
</table>
# Subtract a Spider

Trace the numbers and complete the subtraction problems below. Use the pictures to help.

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>2 ( - 1 ) = 1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3 ( - 1 ) = 2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>4 ( - 1 ) = ___</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>5 ( - 1 ) = ___</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>6 ( - 1 ) = ___</td>
</tr>
</tbody>
</table>

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Which One Has More Dots?

Put an X on the domino that has more dots. Trace the numbers below.
Put Them in Order

Use the numbers and dominoes to help with the problems below.

Trace the numbers. Then write them again in order from least to most.

<table>
<thead>
<tr>
<th>5</th>
<th>6</th>
<th>4</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>5</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>8</th>
<th>6</th>
<th>7</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4</th>
<th>2</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Comparing Cube Trains

1 Trace the numbers.

2 Count the cubes. Write the number to show how many. Draw an X on the train that is longer.
Which Is Longer? Which Is Shorter?

1. Draw a red X on the longer pencil. Color the shorter pencil green.

2. Color the longer vehicle yellow. Draw a circle around the shorter vehicle.

3. Color the longest ribbon blue. Color the shortest ribbon red.
Comparing Pennies: 0 1 2 3 4 5

1. How many pennies are there in each hand? Write the number to show. Draw a blue X on the hand with fewer pennies.

<table>
<thead>
<tr>
<th>Pennies</th>
<th>Pennies</th>
<th>Pennies</th>
<th>Pennies</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. Color the longest ribbon green. Color the shortest ribbon brown.

<p>| | | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Count & Compare Pennies

Count the pennies in each frame. Write how many there are. Then draw lines to the words to show which frame has more and which frame has less.

1

less more

2

less more

3

less more
A Growing Pattern of Ladybugs & Spots

1. Record the number of ladybugs and spots you see in each row.

<table>
<thead>
<tr>
<th>How many ladybugs?</th>
<th>How many spots?</th>
</tr>
</thead>
<tbody>
<tr>
<td>one</td>
<td>2</td>
</tr>
<tr>
<td>two</td>
<td></td>
</tr>
<tr>
<td>three</td>
<td></td>
</tr>
<tr>
<td>four</td>
<td></td>
</tr>
<tr>
<td>five</td>
<td></td>
</tr>
<tr>
<td>six</td>
<td></td>
</tr>
</tbody>
</table>

2. Circle all of the counting by twos numbers:

<table>
<thead>
<tr>
<th>1</th>
<th>2</th>
<th>3</th>
<th>4</th>
<th>5</th>
<th>6</th>
<th>7</th>
<th>8</th>
<th>9</th>
<th>10</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>12</td>
<td>13</td>
<td>14</td>
<td>15</td>
<td>16</td>
<td>17</td>
<td>18</td>
<td>19</td>
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<td>21</td>
<td>22</td>
<td>23</td>
<td>24</td>
<td>25</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>29</td>
<td>30</td>
</tr>
</tbody>
</table>
Which Shapes Could It Be?  Sheet 1

Circle all the shapes that fit the clues in each box.

1

Clues

straight sides

4 corners

2

Clue

curved sides

3

Clues

straight sides

3 corners
Which Shapes Could It Be? Sheet 2

Color the shape that fits all the clues in each box.

1. Clues: straight sides, 4 corners, small

2. Clues: curved sides, large

3. Clues: straight sides, 3 corners, large
Line Up Those Numbers

1 Trace each number. Then write it again in the box below.

0 1 2 3 4 5 6 7 8 9

2 Fill in the missing numbers on the number lines below.

0 1 2 3 4 6

4 6 7 9 10

CHALLENGE

7 6 4 3 1

0 2 4 8 12
Coloring Cubes 5–10

Color in the cubes below.

- Color 9 cubes.
- Color 7 cubes.
- Color 5 cubes.
- Color 8 cubes.
- Color 10 cubes.
- Color 6 cubes.
Dots 11–15

Count the dots in each double ten frame. Trace the numbers.
Dots 16–20

Count the dots in each double ten frame. Trace the numbers.
Count the Dots

1 Trace each number.

15 16 17 18 19 20

2 Count the number of dots in each set of double ten frames and record the number.
Add the Pennies

Solve the addition problems. Use the pictures to help.

\[2\,\text{¢} + 3\,\text{¢} = \underline{\hspace{2cm}}\,\text{¢}\]

\[3\,\text{¢} + 2\,\text{¢} = \underline{\hspace{2cm}}\,\text{¢}\]

\[5\,\text{¢} + 0\,\text{¢} = \underline{\hspace{2cm}}\,\text{¢}\]

\[4\,\text{¢} + 1\,\text{¢} = \underline{\hspace{2cm}}\,\text{¢}\]

\[1\,\text{¢} + 4\,\text{¢} = \underline{\hspace{2cm}}\,\text{¢}\]

\[0\,\text{¢} + 5\,\text{¢} = \underline{\hspace{2cm}}\,\text{¢}\]
Make 4

1 Color the cubes to match each equation.

\[
\begin{align*}
1 + 3 &= 4 \\
4 + 0 &= 4 \\
2 + 2 &= 4 \\
3 + 1 &= 4
\end{align*}
\]

2 Trace the numbers and solve the problems. Use the pictures to help.

\[
\begin{align*}
3 + 1 &= \_\_ \_ \\
2 + 2 &= \_\_\_ \\
0 + 4 &= \_\_\_ \\
\_\_ + \_\_ &= 4
\end{align*}
\]
How Many Insects? Add Them Up

Solve the addition problems. Use the pictures to help.

1 + 1 = 2
2 + 2 = 4
3 + 3 = 6
4 + 4 = 8
5 + 5 = 10
A Story Problem

3 seal pups are on the rock.
4 mother seals are in the water.
How many seals altogether?

Use pictures and numbers to show how you solve the problem.
Make 5

1 Color the cubes to match each equation.

\[
\begin{array}{cc}
1 + 4 &= 5 \\
2 + 3 &= 5 \\
5 + 0 &= 5 \\
4 + 1 &= 5 \\
\end{array}
\]

2 Trace the numbers and solve the problems. Use the pictures to help.

\[
\begin{array}{cc}
3 + 2 &= 5 \\
4 + 1 &= 5 \\
0 + 5 &= 5 \\
\_ + \_ &= 5 \\
\end{array}
\]
Counting Dimes

Use the following information to help solve the problems below.

1 Trace the numbers.

10 20 30 40 50

2 How many cents? Write the amount.

| 10 cents | 10¢ |
| ______ | ______ |
| ______ | ______ |
| ______ | ______ |
| ______ | ______ |
| ______ | ______ |
Make 6

1  Color the cubes to match each equation.

- 1 + 5 = 6
- 2 + 4 = 6
- 3 + 3 = 6
- 6 + 0 = 6

2  Trace the numbers and solve the problems. Use the pictures to help.
Hot or Cold Weather?

1 Circle each picture that shows hot weather. Put a line under each picture that shows cold weather.

![Thermometer images]

2 Draw a picture to go with the descriptions below.

<table>
<thead>
<tr>
<th>Here is something I like to do when it's hot outside.</th>
<th>Here is something I like to do when it's cold outside.</th>
</tr>
</thead>
<tbody>
<tr>
<td>![Picture of a person eating an ice cream]</td>
<td>![Picture of a person shoveling snow]</td>
</tr>
<tr>
<td>![Thermometer showing 96°F]</td>
<td>![Thermometer showing 0°F]</td>
</tr>
<tr>
<td>![Picture of a person skateboarding]</td>
<td>![Picture of a person running]</td>
</tr>
<tr>
<td>![Thermometer showing 19°F]</td>
<td>![Thermometer showing 3°F]</td>
</tr>
<tr>
<td></td>
<td>![Thermometer showing 92°F]</td>
</tr>
</tbody>
</table>

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Count the Cubes

1 Trace each number.

2 Count the cubes in each set and record the number.
Tens & Ones How Many?

How many cubes in each set? Write the number to show.
What’s Missing?  Sheet 1

1. Trace each number.

2. Fill in the missing numbers.

<p>| | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
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<td>31</td>
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<td></td>
<td></td>
<td>35</td>
<td></td>
<td></td>
<td></td>
<td>40</td>
</tr>
</tbody>
</table>

CHALLENGE
What’s Missing? Sheet 2

1 Fill in the missing numbers on this calendar.

<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
<th>Wednesday</th>
<th>Thursday</th>
<th>Friday</th>
<th>Saturday</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>6</td>
<td>7</td>
<td>8</td>
<td>10</td>
<td></td>
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<td>11</td>
<td>12</td>
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<td>18</td>
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<td>20</td>
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<td>23</td>
<td></td>
<td></td>
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<tr>
<td>25</td>
<td></td>
<td>27</td>
<td>29</td>
<td>31</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2 How many days are there in a week?
Calendar Markers

1 The shapes on the calendar form a repeating pattern but some are missing. Fill them in.

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2 How many days are there in a week?
Cats & Dogs Addition

Fill in the numbers and then solve the addition problem. Use the pictures to help.

1

\[
\begin{array}{ccc}
\text{Cats} & + & \text{Dogs} \\
\hline
\phantom{0} & \phantom{0} & \phantom{0}
\end{array}
\]

2

\[
\begin{array}{ccc}
\text{Cats} & + & \text{Dog} \\
\hline
\phantom{0} & \phantom{0} & \phantom{0}
\end{array}
\]

3

\[
\begin{array}{ccc}
\text{Cats} & + & \text{Dogs} \\
\hline
\phantom{0} & \phantom{0} & \phantom{0}
\end{array}
\]
Frog & Toad Probability

1. Frog got 6 spins. Toad got 4 spins. Color the graph to show.

2. How many more spins did Frog get than Toad?

3. How many spins did Frog and Toad get in all?

Spins for Frog and Toad

10 9 8 7 6 5 4 3 2 1

Frog
Color me green.

Toad
Color me brown.
What Time Is It?

Draw lines to connect the clocks and time cards.

9:00 nine o'clock
8:00 eight o'clock
4:00 four o'clock
5:00 five o'clock
3:00 three o'clock
1:00 one o'clock
More about 4

Trace the numbers. Fill in the missing numbers to complete the equations. Use the pictures to help.

\[
\begin{align*}
_3 + ___ &= 4 \\
3 + ___ &= 4 \\
4 - 1 &= 3 \\
4 - 3 &= 1
\end{align*}
\]
What's Missing?  Sheet 3

Fill in the missing numbers. Use the pictures to help.

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$$\underline{\text{______}}\,\text{¢} + 3\,\text{¢} = 5\,\text{¢}$$  $$\underline{\text{______}}\,\text{¢} + 2\,\text{¢} = 5\,\text{¢}$$

$$\underline{\text{______}}\,\text{¢} + 0\,\text{¢} = 5\,\text{¢}$$  $$\underline{\text{______}}\,\text{¢} + 1\,\text{¢} = 5\,\text{¢}$$

$$\underline{\text{______}}\,\text{¢} + 4\,\text{¢} = 5\,\text{¢}$$  $$\underline{\text{______}}\,\text{¢} + 5\,\text{¢} = 5\,\text{¢}$$
Frog Story Problem

There were 6 frogs but some jumped into the pond. How many jumped into the pond?

Use pictures and numbers to show how you solve the problem.
More Frog Problems

Use pictures and numbers to show how you solve each problem.

4 frogs. How many eyes?

10 eyes. How many frogs?
Counting By Fives  Sheet 1

1 Trace each number.

5  10  15  20  25  30

2 How many cubes in each set? Write the numbers.

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Counting Nickels

Use the following information to help solve the problems below.

1 Trace each number.

\[ \begin{align*}
5 & \quad 10 & \quad 15 & \quad 20 & \quad 25 & \quad 30
\end{align*} \]

2 How many cents? Write the amount.

\[
\begin{array}{cccccc}
\text{1 nickel} & \quad 5\, \text{¢} \\
\text{1 nickel} & \quad 10\, \text{¢} \\
\text{1 nickel} & \quad 15\, \text{¢} \\
\text{1 nickel} & \quad 20\, \text{¢} \\
\text{1 nickel} & \quad 25\, \text{¢} \\
\text{1 nickel} & \quad 30\, \text{¢}
\end{array}
\]
More about 5

Trace the numbers. Fill in the missing numbers to complete the equations.

\[
\begin{array}{c}
\text{ } + \text{ } = 5 \\
3 + \text{ } = 5 \\
5 - 1 = 4 \\
5 - 3 = 2 \\
\end{array}
\]
Counting By Fives  Sheet 2

1 Trace each number.

5  10  15  20  25
30  35  40  45  50

2 How many cubes in each set? Write the numbers.
Morning or Evening?

Draw lines to connect the pictures to morning or evening.
More about 6

Trace the numbers. Fill in the missing numbers to complete the equations.

\[
\begin{array}{cc}
\text{___} + \text{___} &= 6 \\
4 + \text{___} &= 6 \\
6 - 1 &= 5 \\
6 - 3 &= 3 \\
\end{array}
\]

\[
\begin{array}{cc}
\text{___} + \text{___} &= 6 \\
2 + \text{___} &= 6 \\
6 - 2 &= 4 \\
6 - 4 &= 2 \\
\end{array}
\]
More or Less Time?

Circle the picture in each box that would take you *more* time.

1. 9 times
2. More time?
3. 6 tall
4. Pete
5. Happy Birthday to you...
6. 10 9 8 7 6
The Frog Jumping Contest

1 Freddy Frog is practicing for the big frog jump contest. Color in the boxes to show how far he jumped each time.

1st Jump: 8 sticks

2nd Jump: 12 sticks

3rd Jump: 9 sticks

2 Which one was his longest jump? (Circle one.) 1st   2nd   3rd

3 Which one was his shortest jump? (Circle one.) 1st   2nd   3rd
Counting By Tens

1 Trace each number.

10 20 30 40 50 60 70 80

2 How many cubes?

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Frog Addition

1 Color the frogs. Trace the numbers or symbols. Write an addition sentence to match the picture.

Color 2 frogs green. Color 3 frogs brown.

\[ 2 + 3 = \_
\]

Color 4 frogs red. Color 1 frog blue.

\[ \_ + \_ = \_\_\_ \]

Color 3 frogs yellow. Color 2 frogs black.

\[ \_ + \_ = \_\_\_ \]

2 Add.

\[
\begin{array}{cccccc}
1 & 3 & 4 & 2 & 3 & 4 \\
+ 2 & + 1 & + 1 & + 2 & + 2 & + 2 \\
\end{array}
\]
Frog Line-Up

1 The frogs are lined up for the big race! Color the frogs so it's easy to tell them apart.

- Color the 1st frog green.
- Color the 5th frog red.
- Color the 2nd frog yellow.
- Color the 4th frog brown.
- Color the 3rd frog blue.
- Color the 6th frog black.

2 Here is the race track. Fill in the missing numbers.

| 1 | 3 | 5 | 7 | 9 |

3 Color in the boxes on the track.

- Color the 1st box red.
- Color the 7th box red.
- Color the 4th box red.
- Color the 6th box blue.
- Color the 3rd box blue.
- Color the 9th box blue.
- Color the 2nd box green.
- Color the 8th box green.
- Color the 5th box green.

4 What color should the 10th box be? _________________________ Color it in!

5 Add.

\[
\begin{array}{ccccccc}
0 & +0 & 1 & +1 & 2 & +2 & 2 & +3 & 3 \\
0 & 1 & 1 & 1 & 2 & 2 & 3 & 3 \\
\end{array}
\]
Frog Subtraction

1 Color the frogs. Trace the numbers or symbols. Write a subtraction sentence to match the picture.

Color 4 frogs green. Cross out 2 of them.

$$4 - 2 = \_\_\_$$

Color 5 frogs red. Cross out 1 of them.

$$5 - 1 = \_\_\_$$

Color 6 frogs brown. Cross out 3 of them.

$$\_\_\_ - 3 = \_\_\_$$

2 Subtract.

$$\begin{array}{cccccccc}
2 & 3 & 4 & 5 & 5 & 6 & 6 \\
-1 & -2 & -2 & -3 & -4 & -1 & -2 \\
\end{array}$$
Match the Shapes

Draw lines to match the shapes.

- cube
- rectangular prism
- triangular prism
- cylinder
- sphere
- cylinder