BLACKLINES

# PRACTICE BOOK

BRIDGES IN MATHEMATICS K

Donna Burk

The MATH LEARNING CENTER

BKPB-B

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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QP916 P0312

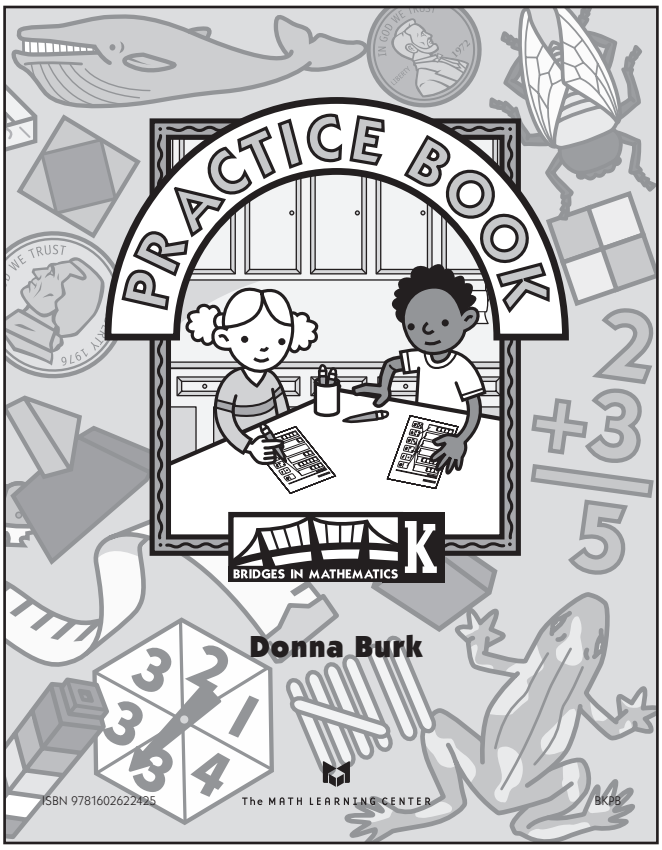


*Bridges in Mathematics* is a standards-based K–5 curriculum that provides a unique blend of concept development and skills practice in the context of problem solving. It incorporates the Number Corner, a collection of daily skill-building activities for students.

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.

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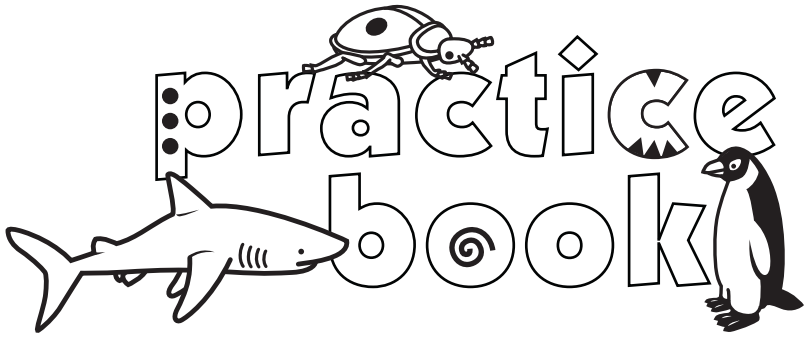



## Teacher Materials



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

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

# 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 | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Butterflies 0–4 | 1 | Anytime after Bridges, Session 4 |
| How Many Dots? | 2 | Anytime after Bridges, Session 4 |
| Find the Match: Sheet 1 | 3 | Anytime after Bridges, Session 4 |
| Bugs in Boxes | 4 | Anytime after Bridges, Session 4 |
| Sets & Numbers Match | 5 | Anytime after Bridges, Session 7 |
| Counting Cubes | 6 | Anytime after Bridges, Session 7 |
| Shapes & Numbers | 7 | Anytime after Bridges, Session 10 |
| Triangles, Squares & Rectangles, How Many Sides? | 8 | Anytime after Bridges, Session 10 |
| Triangles, Squares & Rectangles, How Many Corners? | 9 | Anytime after Bridges, Session 10 |
| Ladybugs 5–9 | 10 | Anytime after Bridges, Session 19 |
| More Dots | 11 | Anytime after Bridges, Session 19 |
| Find the Match: Sheet 2 | 13 | Anytime after Bridges, Session 23 |
| More Bugs in Boxes | 14 | Anytime after Bridges, Session 23 |
| Fill the Boxes | 15 | Anytime after Bridges, Session 23 |
| Dot-to-Dot | 16 | Anytime after Bridges, Session 23 |
| How Many? Sheet 1 | 18 | Anytime after Bridges, Session 23 |
| Tallying: How Many Sticks? | 19 | Anytime after Bridges, Session 25 |
| How Many? Sheet 2 | 20 | Anytime after Bridges, Session 30 |
| Can You Find the Match? | 21 | Anytime after Bridges, Session 30 |
| Comparing Cube Trains | 28 | Anytime after Bridges, Session 46 |
| Line Up Those Numbers | 35 | Anytime after Bridges, Session 56 |
| Coloring Cubes 5–10 | 36 | Anytime after Bridges, Session 56 |

| READING, WRITING & COUNTING TO 20 | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Dots 11–15 | 37 | Anytime after Bridges, Session 64 |
| Dots 16–20 | 38 | Anytime after Bridges, Session 64 |
| Count the Dots | 39 | Anytime after Bridges, Session 64 |
| Count the Cubes | 48 | Anytime after Bridges, Session 97 |

| READING, WRITING & COUNTING TO 30 AND MORE | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Tens & Ones: How Many? | 49 | Anytime after Bridges, Session 97 |
| What's Missing? Sheet 1 | 50 | Anytime after Bridges, Session 103 |
| What's Missing? Sheet 2 | 51 | Anytime after Bridges, Session 103 |
| Counting by Fives: Sheet 1 | 60 | Anytime after Bridges, Session 113 |
| Counting by Fives: Sheet 2 | 63 | Anytime after Bridges, Session 113 |
| Counting by Tens | 68 | Anytime after Bridges, Session 114 |

## Kindergarten Practice Book Pages Grouped by Skill (cont.)

| ORDERING NUMBERS TO 10 & ORDINAL NUMBERS | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Dot-to-Dot | 16 | Anytime after Bridges, Session 23 |
| Put Them in Order | 27 | Anytime after Bridges, Session 40 |
| Line Up Those Numbers | 35 | Anytime after Bridges, Session 56 |
| What's Missing? Sheet 1 | 50 | Anytime after Bridges, Session 103 |
| What's Missing? Sheet 2 | 51 | Anytime after Bridges, Session 103 |
| Frog Line-Up | 70 | Anytime after Bridges, Session 116 |

| COMPARING SETS | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Which One Has More Dots? | 26 | Anytime after Bridges, Session 40 |
| Comparing Cube Trains | 28 | Anytime after Bridges, Session 46 |
| Comparing Pennies: 0 1 2 3 4 5 | 30 | Anytime after Bridges, Session 51 |
| Count & Compare Pennies | 31 | Anytime after Bridges, Session 51 |

| SKIP COUNTING (2'S, 5'S, 10'S) | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| A Growing Pattern of Ladybugs & Spots | 32 | Anytime after Bridges, Session 52 |
| Counting Dimes | 45 | Anytime after Bridges, Session 83 |
| Counting by Fives: Sheet 1 | 60 | Anytime after Bridges, Session 113 |
| Counting Nickels | 61 | Anytime after Bridges, Session 113 |
| Counting by Fives: Sheet 2 | 63 | Anytime after Bridges, Session 113 |
| Counting by Tens | 68 | Anytime after Bridges, Session 114 |

| COMPOSING & DECOMPOSING NUMBERS TO 6 | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Make 4 | 41 | Anytime after Bridges, Session 73 |
| Make 5 | 44 | Anytime after Bridges, Session 83 |
| Make 6 | 46 | Anytime after Bridges, Session 83 |
| More about 4 | 56 | Anytime after Bridges, Session 107 |
| More about 5 | 62 | Anytime after Bridges, Session 113 |
| More about 6 | 65 | Anytime after Bridges, Session 114 |
| Frog Addition | 69 | Anytime after Bridges, Session 116 |
| Frog Subtraction | 71 | Anytime after Bridges, Session 116 |

## Kindergarten Practice Book Pages Grouped by Skill (cont.)

| EARLY ADDITION & SUBTRACTION | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Adding One More | 22 | Anytime after Bridges, Session 31 |
| Butterfly Countdown: Subtract One | 23 | Anytime after Bridges, Session 31 |
| Add a Circle | 24 | Anytime after Bridges, Session 31 |
| Subtract a Spider | 25 | Anytime after Bridges, Session 31 |
| Add the Pennies | 40 | Anytime after Bridges, Session 68 |
| Make 4 | 41 | Anytime after Bridges, Session 73 |
| How Many Insects? Add Them Up | 42 | Anytime after Bridges, Session 80 |
| A Story Problem | 43 | Anytime after Bridges, Session 83 |
| Make 5 | 44 | Anytime after Bridges, Session 83 |
| Make 6 | 46 | Anytime after Bridges, Session 83 |
| Cats & Dogs Addition | 53 | Anytime after Bridges, Session 105 |
| Frog & Toad Probability | 54 | Anytime after Bridges, Session 107 |
| More about 4 | 56 | Anytime after Bridges, Session 107 |
| What's Missing? Sheet 3 | 57 | Anytime after Bridges, Session 110 |
| Frog Story Problem | 58 | Anytime after Bridges, Session 110 |
| More about 5 | 62 | Anytime after Bridges, Session 113 |
| More about 6 | 65 | Anytime after Bridges, Session 114 |
| Frog Addition | 69 | Anytime after Bridges, Session 116 |
| Frog Subtraction | 71 | Anytime after Bridges, Session 116 |

| PATTERNS | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Shape Patterns | 12 | Anytime after Bridges, Session 22 |
| Patterns: What Comes Next? | 17 | Anytime after Bridges, Session 23 |
| A Growing Pattern of Ladybugs & Spots | 32 | Anytime after Bridges, Session 52 |
| Calendar Markers | 52 | Anytime after Bridges, Session 103 |

| MONEY | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Comparing Pennies: 0 1 2 3 4 5 | 30 | Anytime after Bridges, Session 51 |
| Count & Compare Pennies | 31 | Anytime after Bridges, Session 51 |
| Add the Pennies | 40 | Anytime after Bridges, Session 68 |
| Counting Dimes | 45 | Anytime after Bridges, Session 83 |
| What's Missing? Sheet 3 | 57 | Anytime after Bridges, Session 110 |
| Counting Nickels | 61 | Anytime after Bridges, Session 113 |

## Kindergarten Practice Book Pages Grouped by Skill (cont.)

| SHAPES | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Shapes & Numbers | 7 | Anytime after Bridges, Session 10 |
| Triangles, Squares & Rectangles, How Many Sides? | 8 | Anytime after Bridges, Session 10 |
| Triangles, Squares & Rectangles, How Many Corners? | 9 | Anytime after Bridges, Session 10 |
| Shape Patterns | 12 | Anytime after Bridges, Session 22 |
| Fill the Box | 15 | Anytime after Bridges, Session 23 |
| Which Shapes Could It Be? Sheet 1 | 33 | Anytime after Bridges, Session 53 |
| Which Shapes Could It Be? Sheet 2 | 34 | Anytime after Bridges, Session 53 |
| Calendar Markers | 52 | Anytime after Bridges, Session 103 |
| Match the Shapes | 72 | Anytime after Bridges, Session 117 |

| COMPARING & MEASUREMENT (LENGTH, TEMPERATURE, TIME) | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| Which Is Longer? Which Is Shorter? | 29 | Anytime after Bridges, Session 46 |
| Comparing Pennies: 0 1 2 3 4 5 | 30 | Anytime after Bridges, Session 51 |
| Hot or Cold Weather? | 47 | Anytime after Bridges, Session 94 |
| Calendar Markers | 52 | Anytime after Bridges, Session 103 |
| What Time Is It? | 55 | Anytime after Bridges, Session 107 |
| Morning or Evening? | 64 | Anytime after Bridges, Session 114 |
| More or Less Time? | 66 | Anytime after Bridges, Session 114 |
| The Frog Jumping Contest | 67 | Anytime after Bridges, Session 114 |

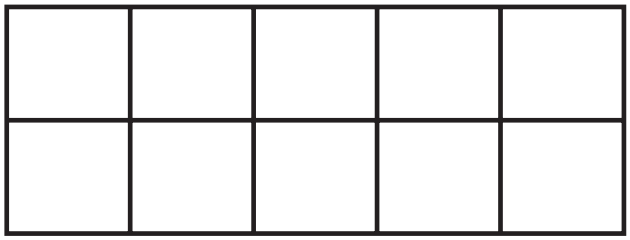
| PROBLEM SOLVING | | |
|---|---|---|
| **Page Title** | **Page Number** | **Recommended Timing** |
| A Story Problem | 43 | Anytime after Bridges, Session 83 |
| Frog & Toad Probability | 54 | Anytime after Bridges, Session 107 |
| Frog Story Problem | 58 | Anytime after Bridges, Session 110 |
| More Frog Problems | 59 | Anytime after Bridges, Session 110 |


practice book

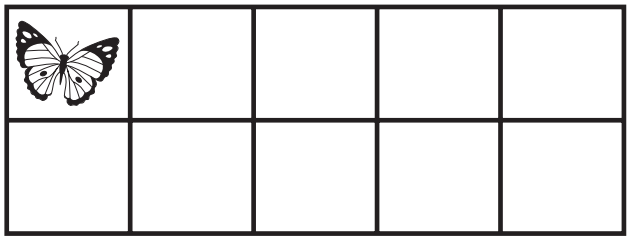
**NAME** _____ **DATE** _____

# Butterflies 0–4

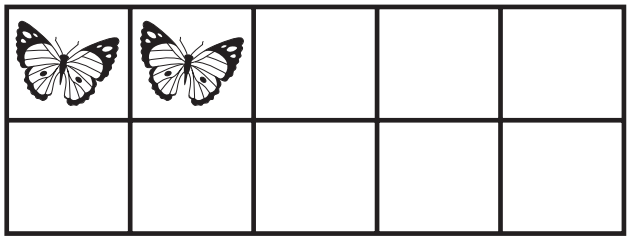
Count the butterflies in each frame. Trace the numbers.



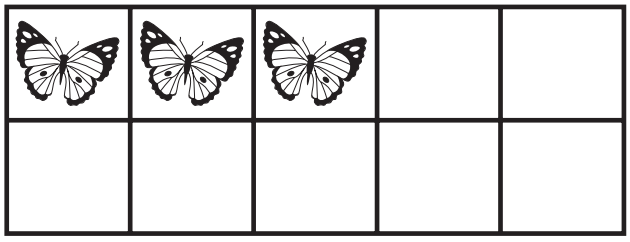
0 0 0



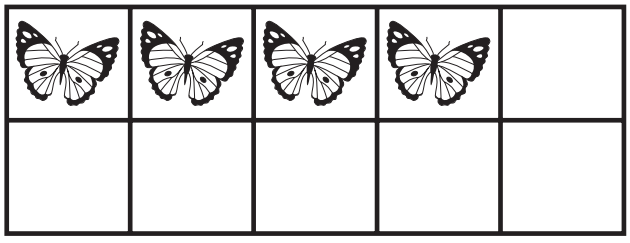
1 1 1



2 2 2



3 3 3

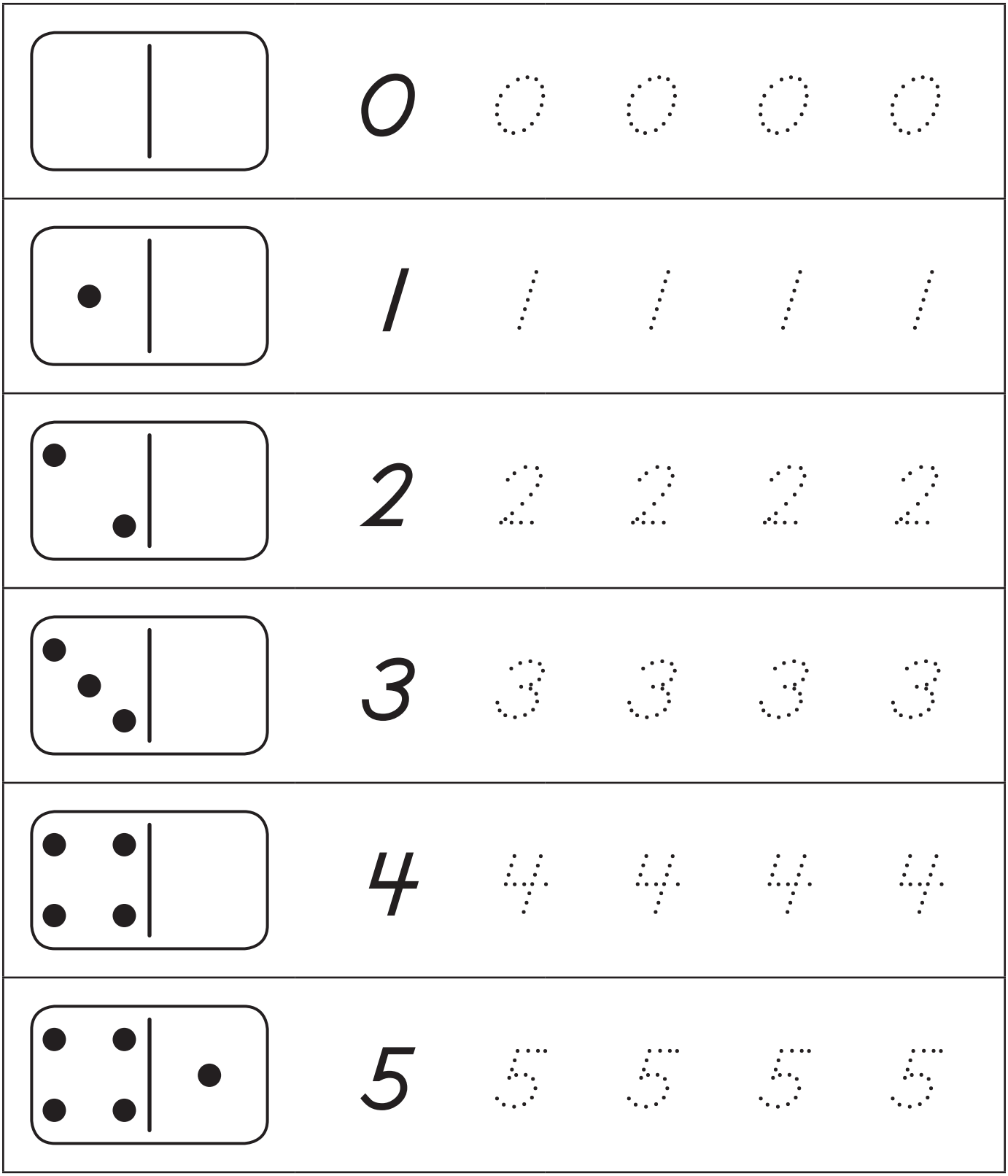


4 4 4

**NAME** _____ **DATE** _____

# How Many Dots?

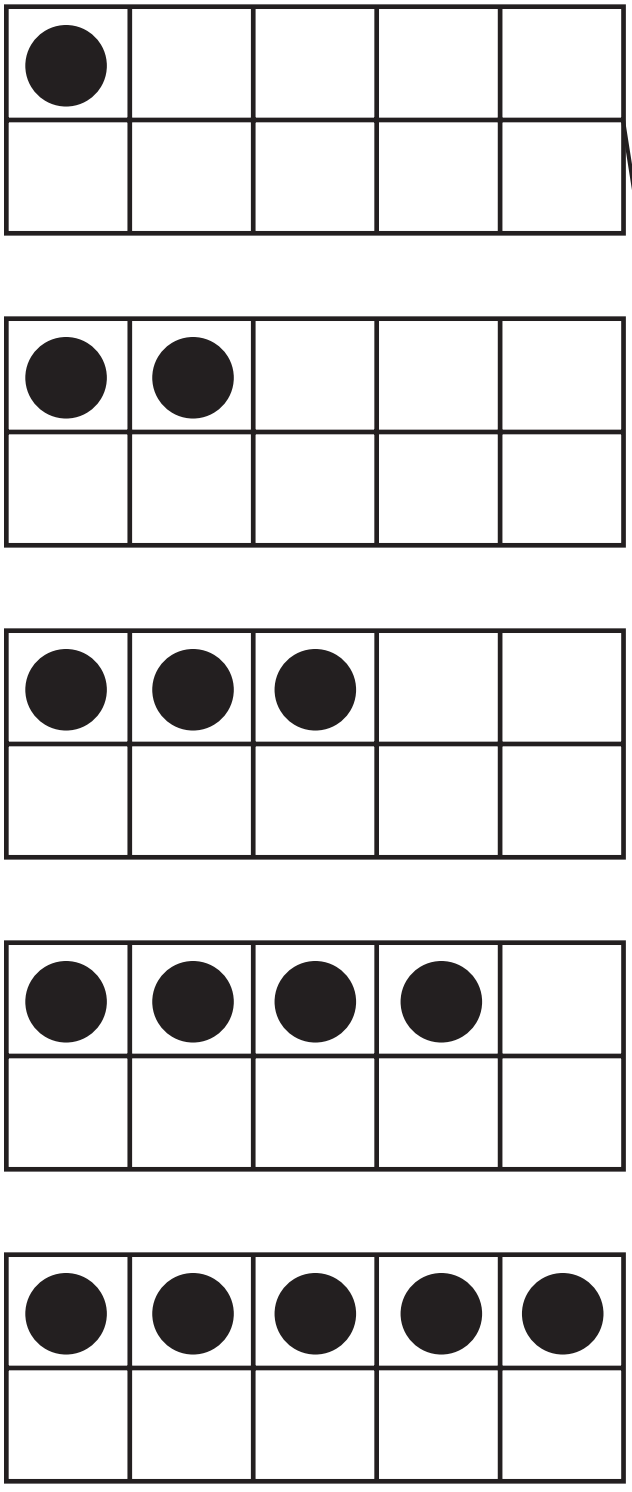
Count the dots on each domino. Trace the numbers.

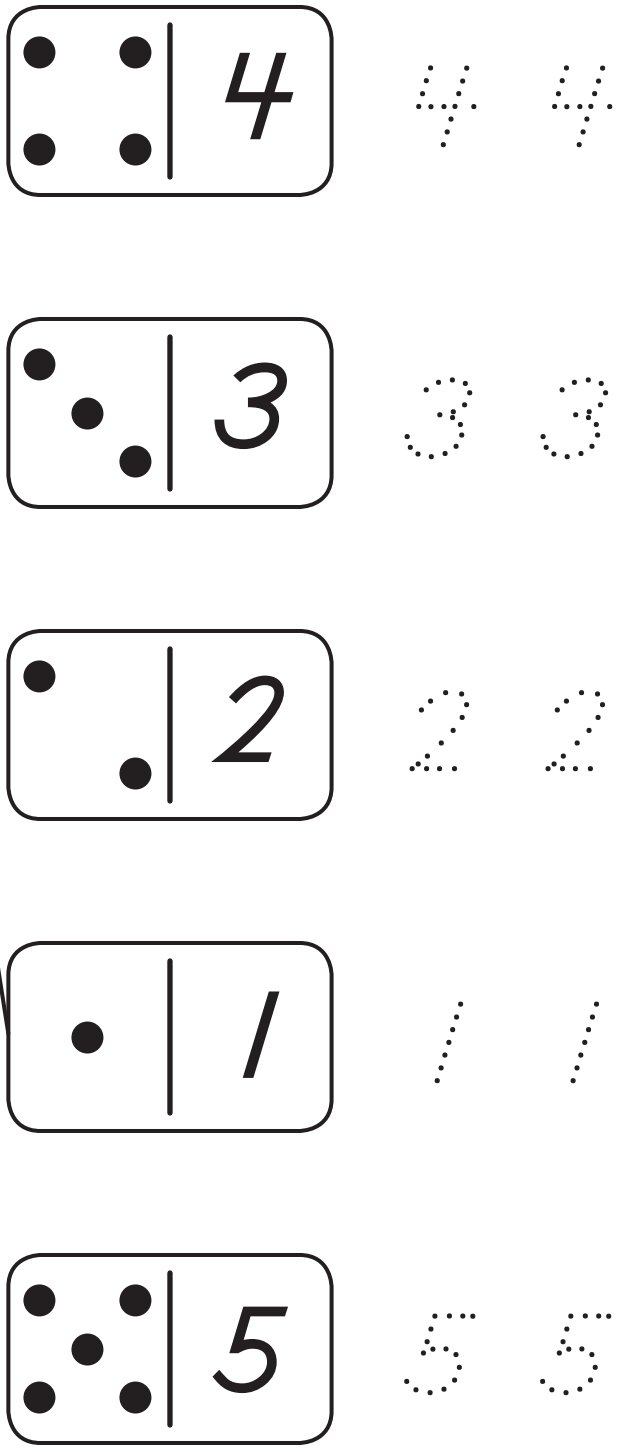


**NAME** _____ **DATE** _____

# **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.



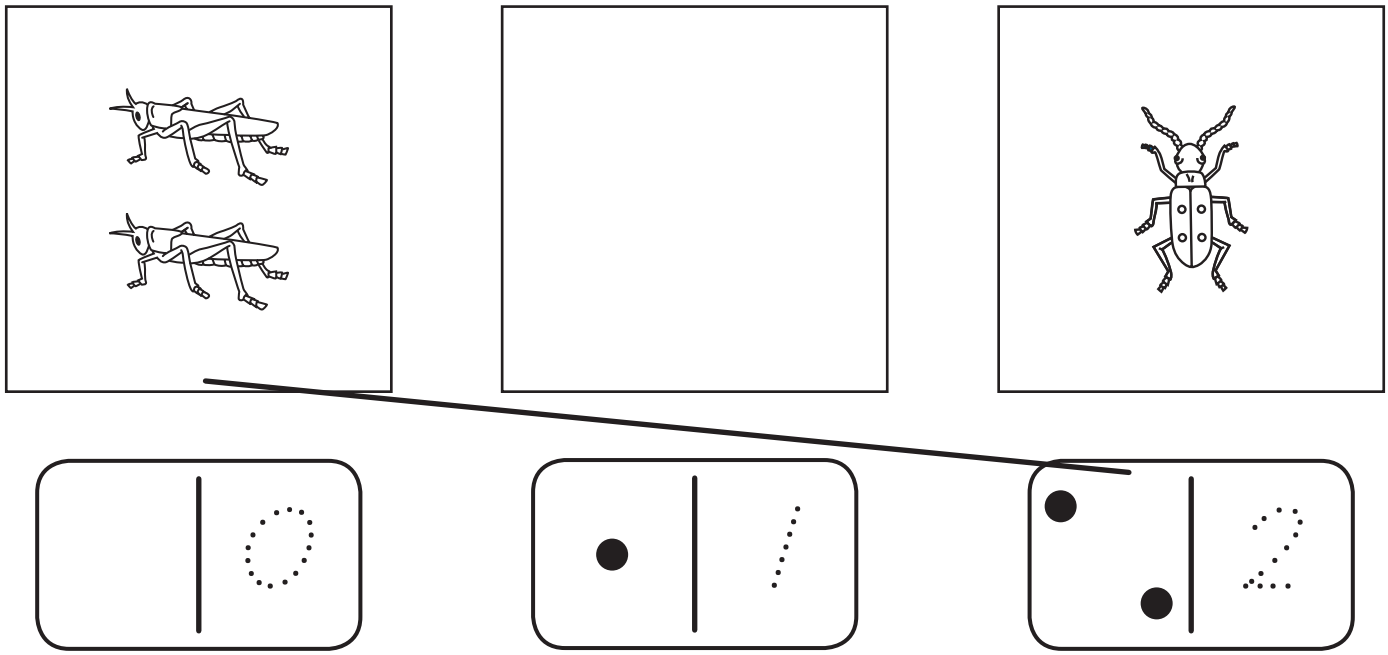


**NAME** _____ **DATE** _____

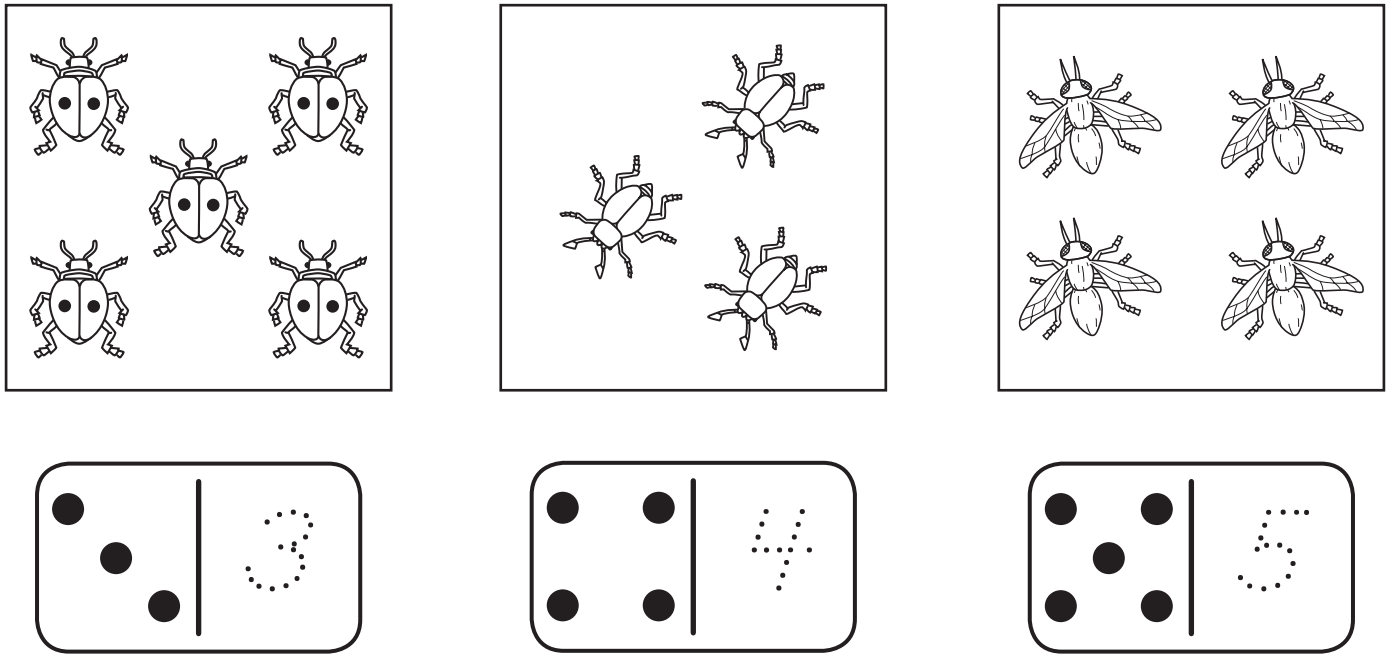
# Bugs in Boxes

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

**1**



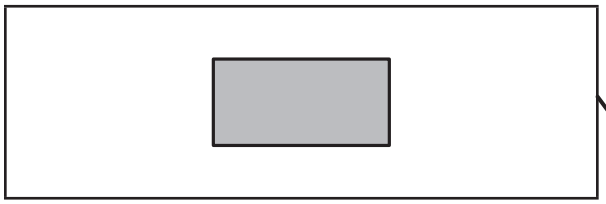
**2**



**NAME** _____ **DATE** _____

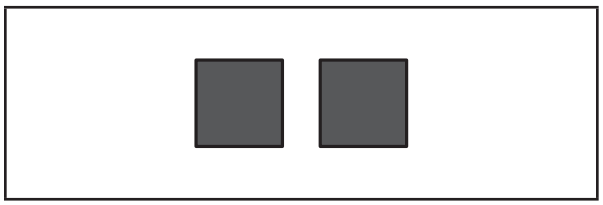
# Sets & Numbers Match

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

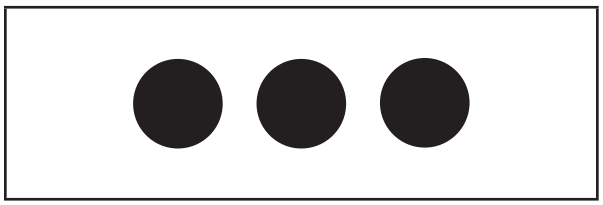


3 circles

3 3 3



1 rectangle

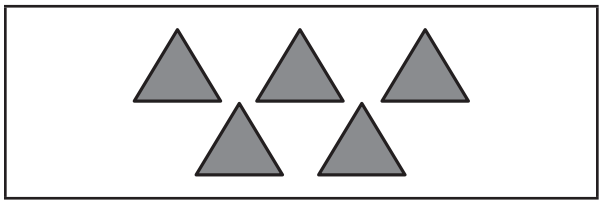


4 stars

4 4 4

2 squares

2 2 2

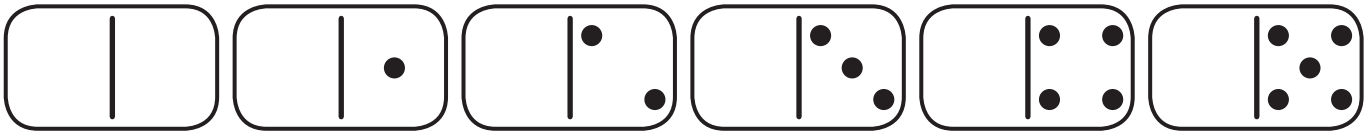


5 triangles

5 5 5

**2** Trace the numbers below.

0 1 2 3 4 5



**NAME** _____ **DATE** _____

# Counting Cubes

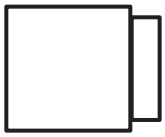
Color the cubes as indicated. Draw a line to the domino that has the same number. Trace the numbers.

Yellow

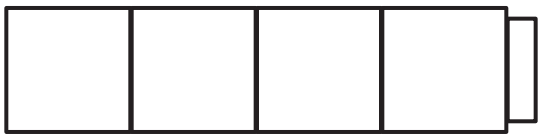
Blue

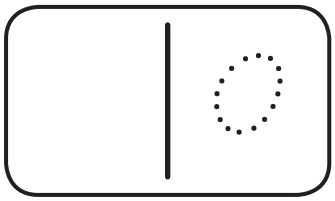
Orange

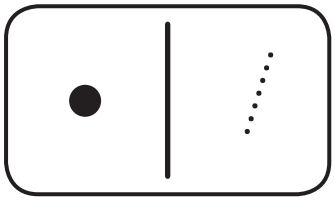
Red

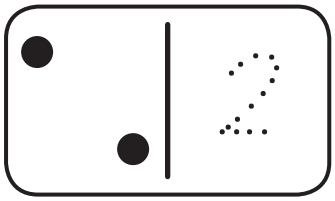


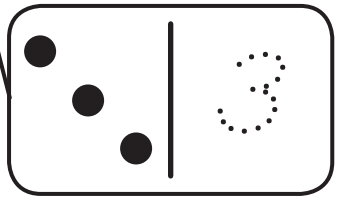
Green

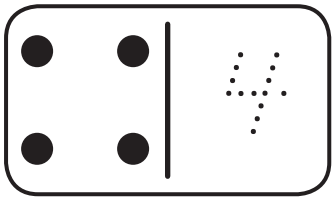


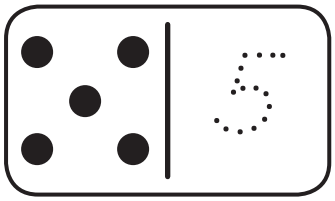










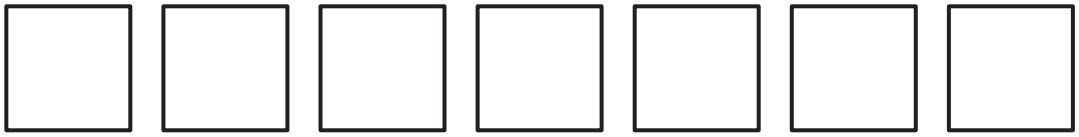


**NAME** _____ **DATE** _____

# Shapes & Numbers

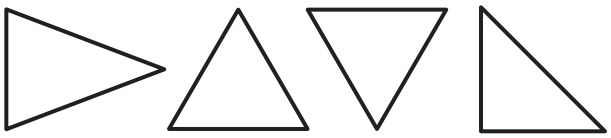
**1** Color the number of shapes as indicated below.

Color 5 squares:

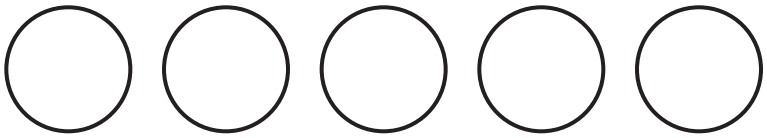


Color 4 rectangles:

Color 2 triangles:



Color 3 circles:



**2** Trace the numbers.

0 1 2 3 4 5

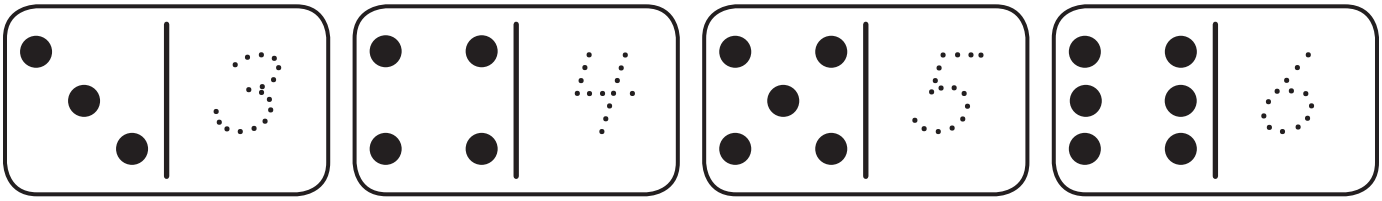
0 1 2 3 4 5

0 1 2 3 4 5

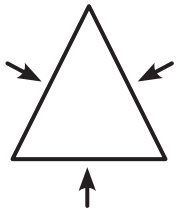
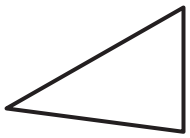
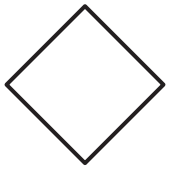
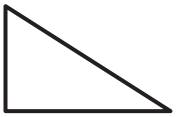
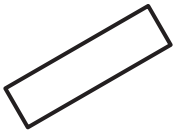
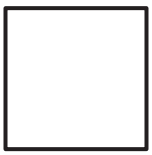
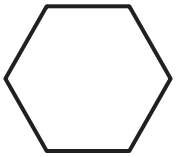
**NAME** _____ **DATE** _____

# **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.

| | |
|---|---|
| Triangle How many sides?  | Triangle How many sides?  |
| Rectangle How many sides?  | Square How many sides?  |
| Triangle How many sides?  | Rectangle How many sides?  |
| Square How many sides?  | **CHALLENGE** Hexagon How many sides?  |

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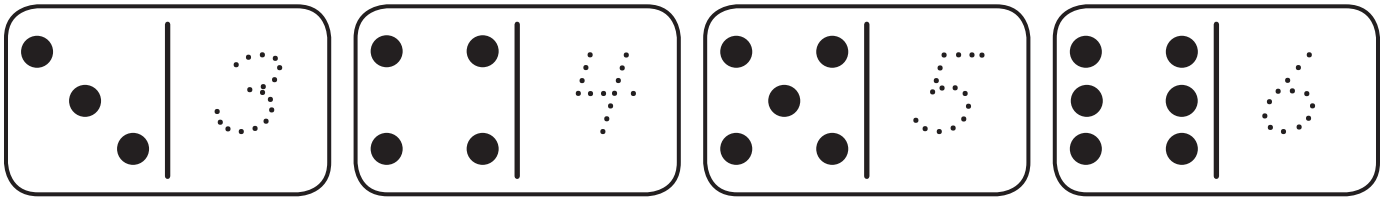
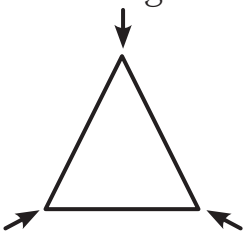
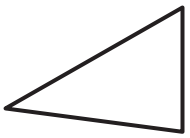
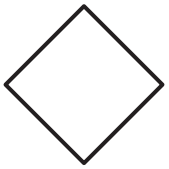
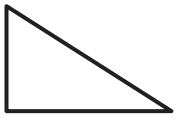
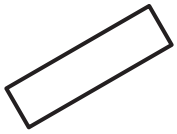
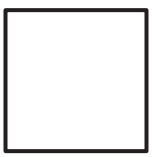
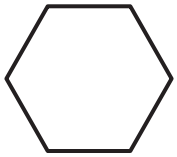
# Triangles, Squares & Rectangles How Many Corners?

**1** Trace the numbers.



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

| | |
|---|---|
| Triangle How many corners?  | Triangle How many corners?  |
| Rectangle How many corners?  | Square How many corners?  |
| Triangle How many corners?  | Rectangle How many corners?  |
| Square How many corners?  | **CHALLENGE** Hexagon How many corners?  |

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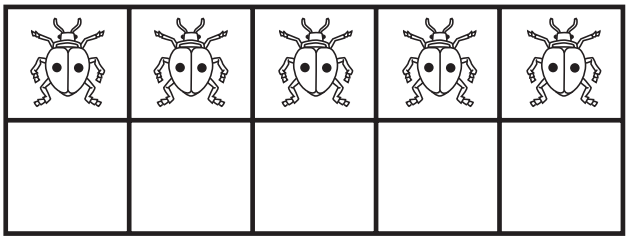
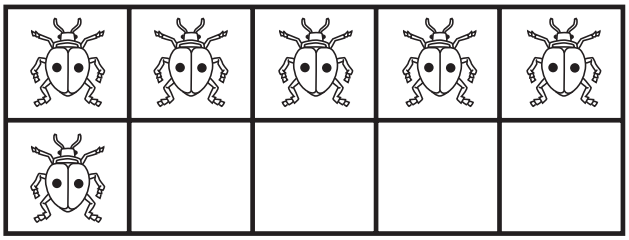
# Ladybugs 5–9

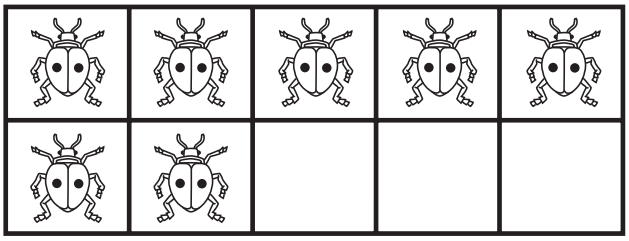
Count the ladybugs in each frame. Trace the numbers.



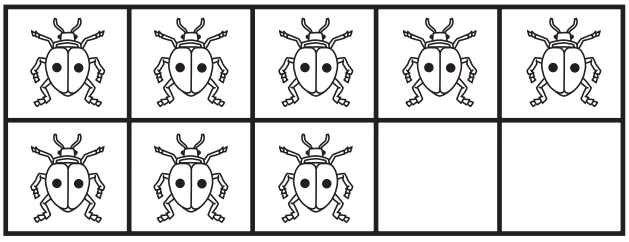
5 5 5 5



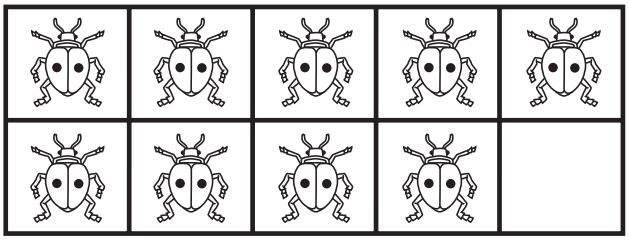
6 6 6 6



7 7 7 7



8 8 8 8



9 9 9 9

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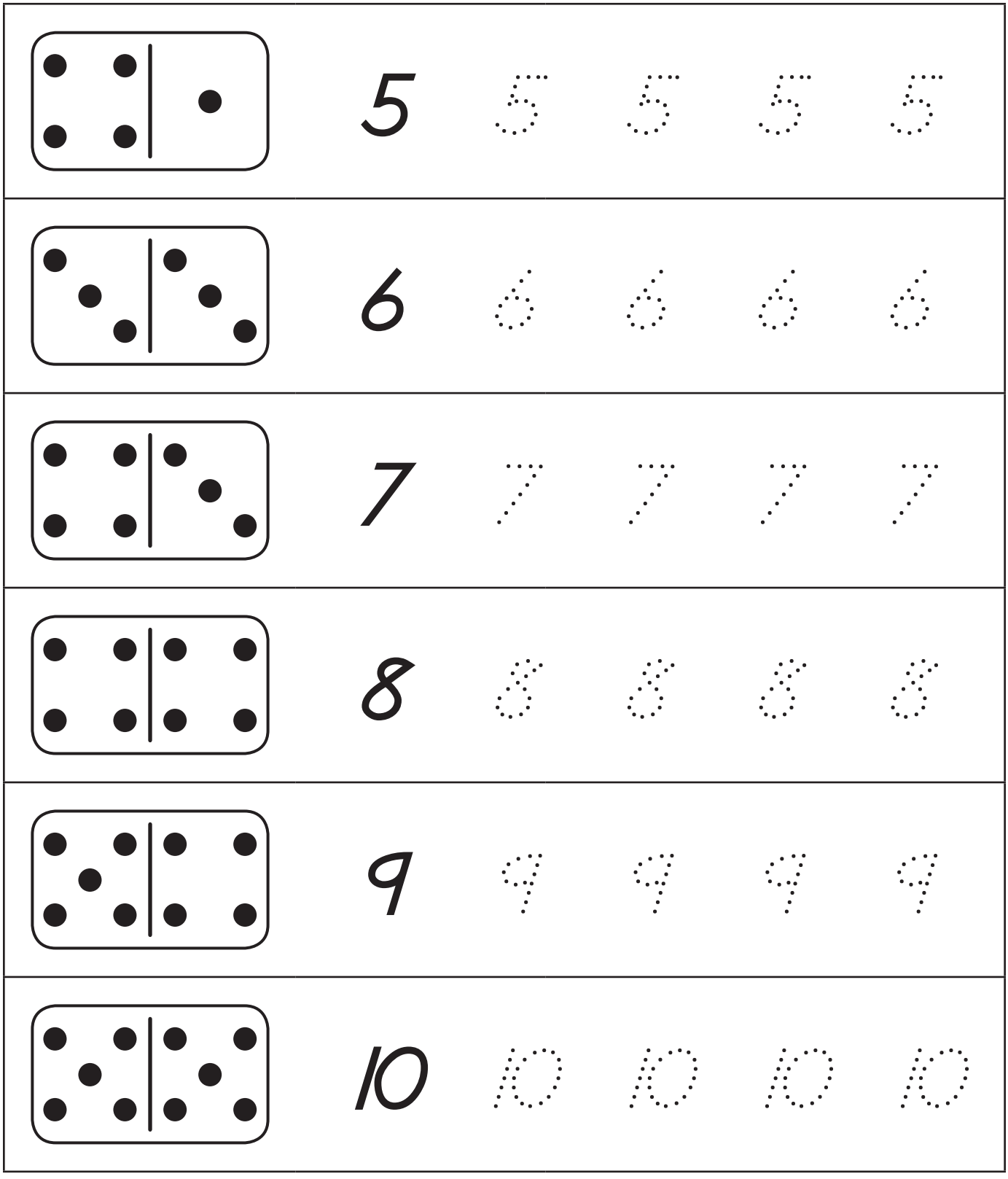
# More Dots

Count the dots on each domino. Trace the numbers.



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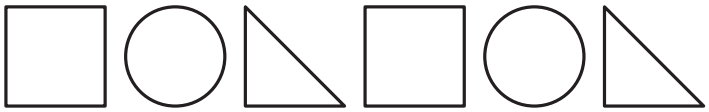
# Shape Patterns

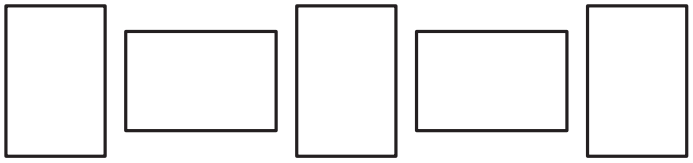
Draw the 3 shapes you think should come next in each pattern below.

**1**



_____ _____ _____

**2**

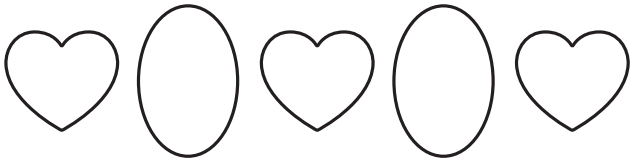


_____ _____ _____

**3**

_____ _____ _____

**4**



_____ _____ _____

**5**

_____ _____ _____

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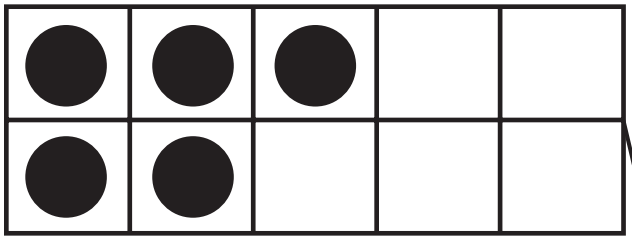
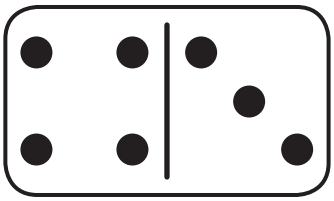
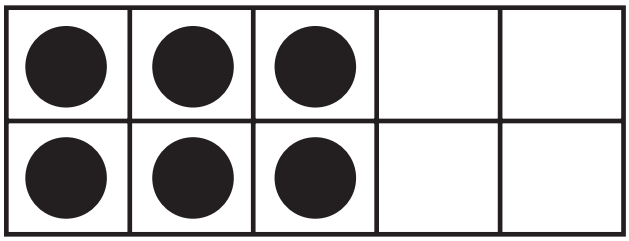
# **Find the Match** Sheet 2

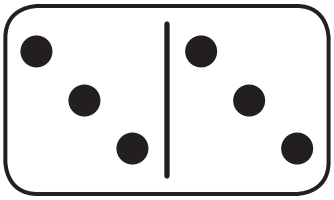
Draw a line to match the ten frame to the domino with the same number of dots. Trace the numbers.



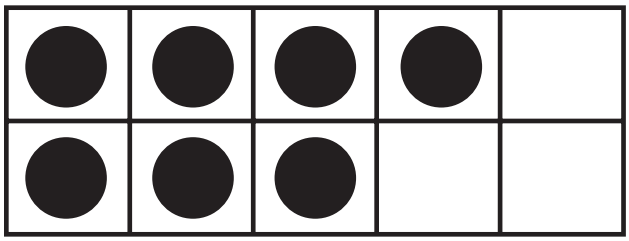


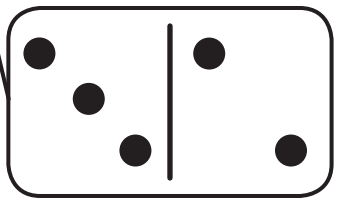
7



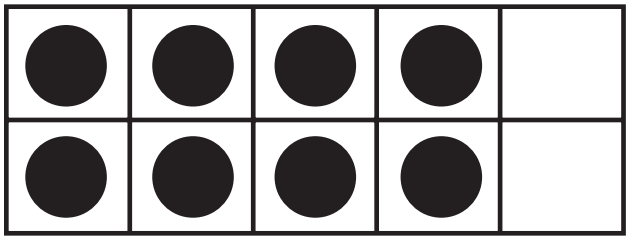


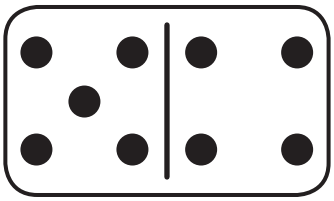
6



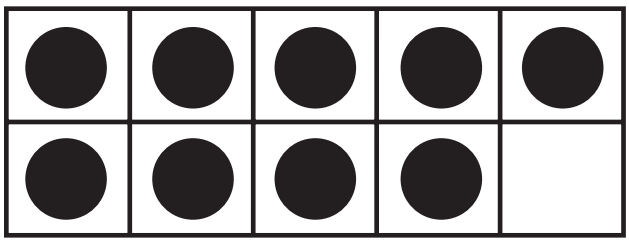


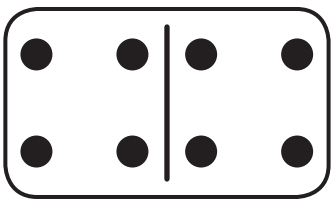
5





9





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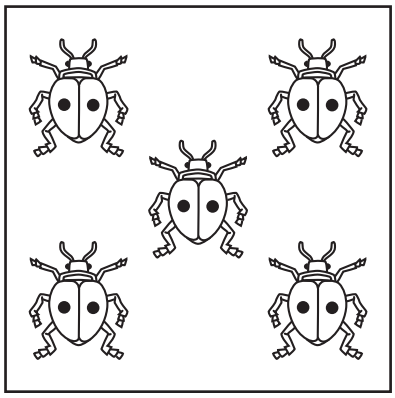
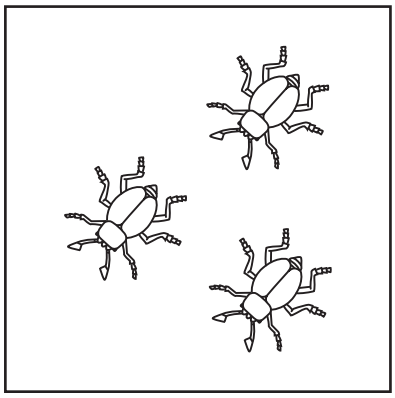
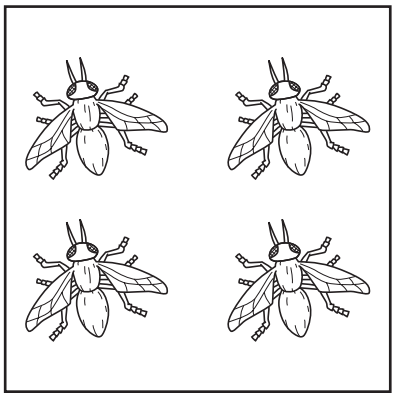
# More Bugs in Boxes

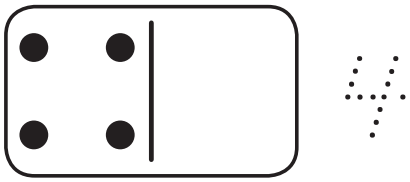
Count the bugs in each box. Draw a line to the domino that has the same number. Trace the numbers.

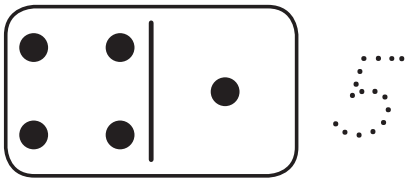
**1**

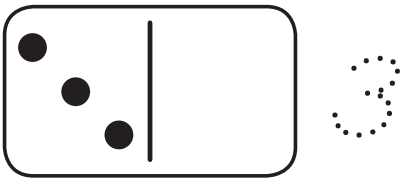




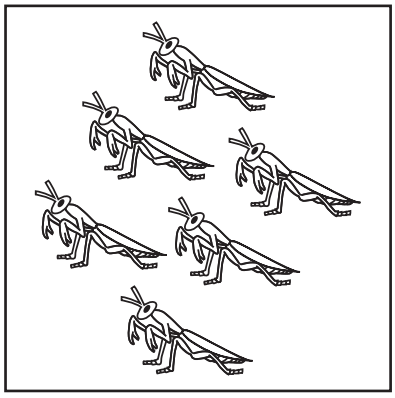


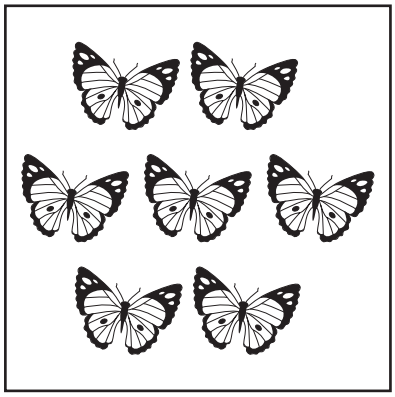


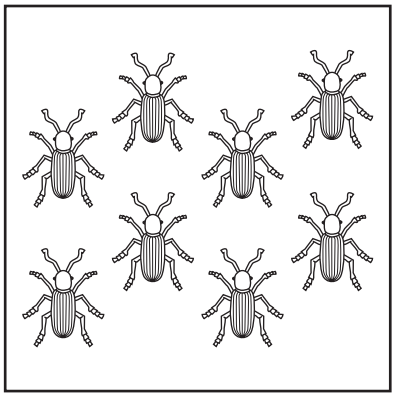


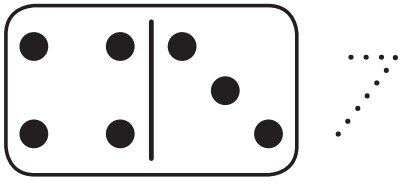


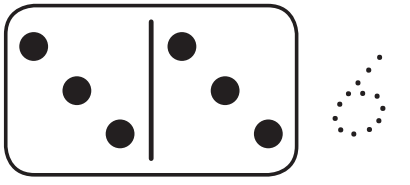
**2**

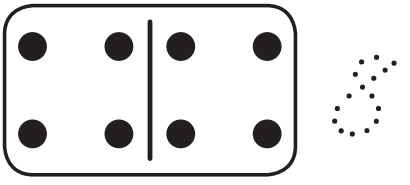












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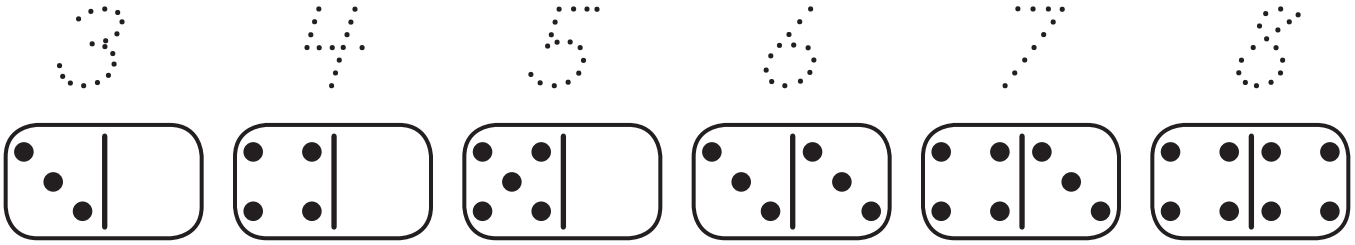
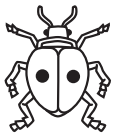
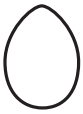
# Fill the Boxes

**1** Trace the numbers.



**2** Draw the items below.

| | |
|---|---|
| Draw 3 bugs.  | |
| Draw 4 dots.  | |
| Draw 5 lines.  | |
| Draw 6 eggs.  | |
| Draw 7 hearts.  | |

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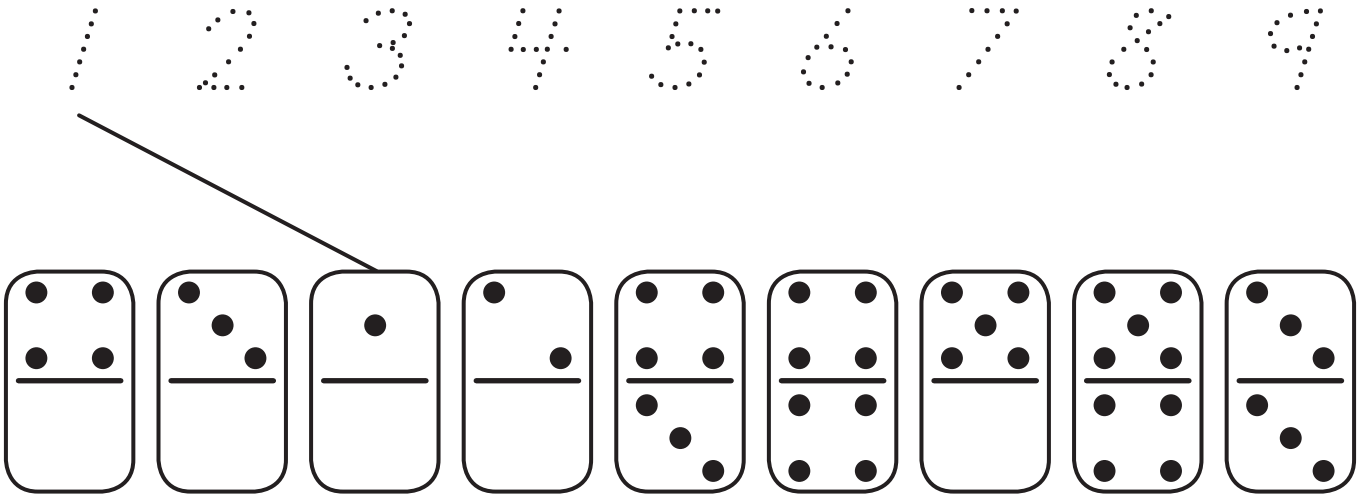
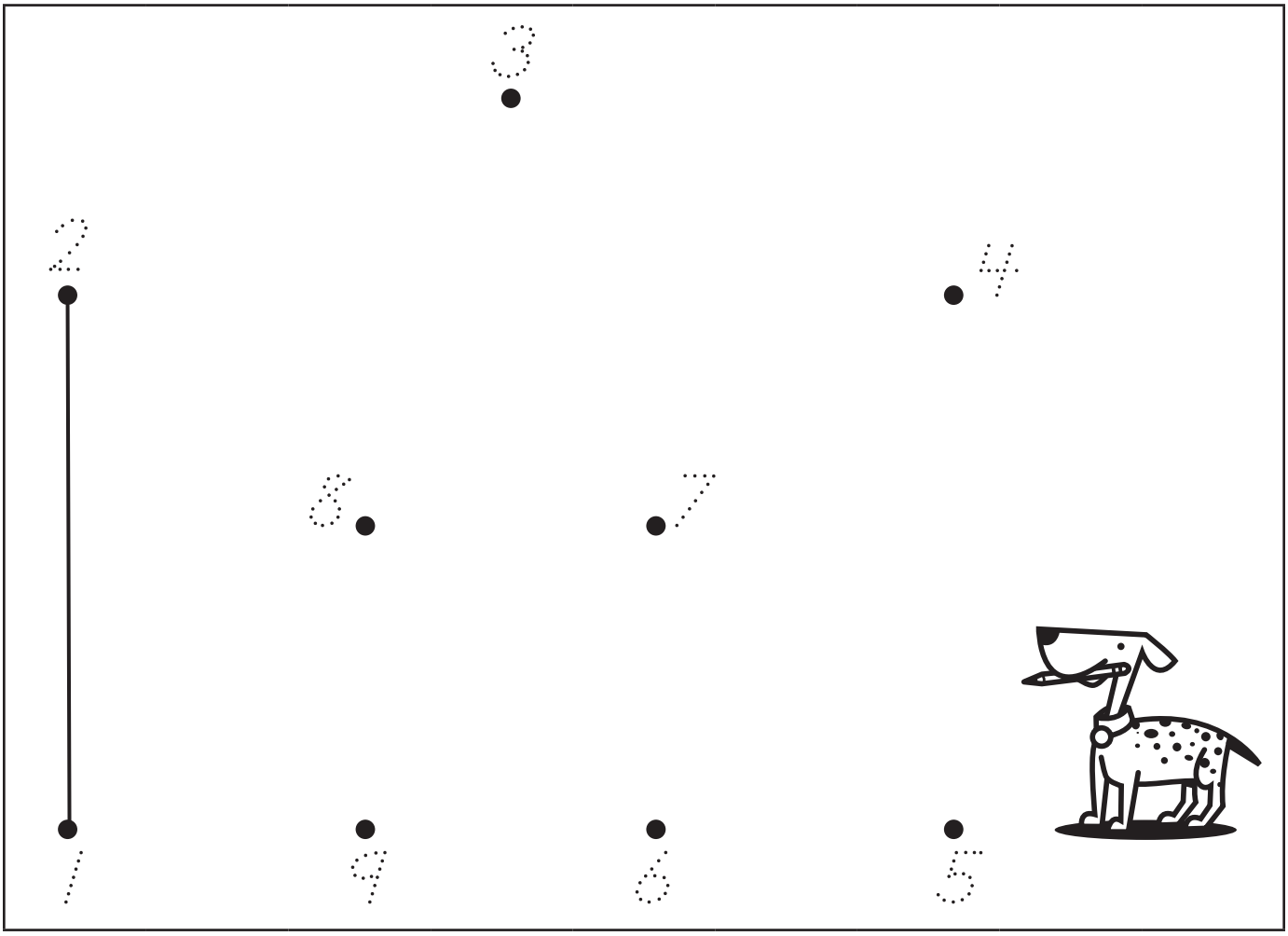
# Dot-to-Dot

**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.



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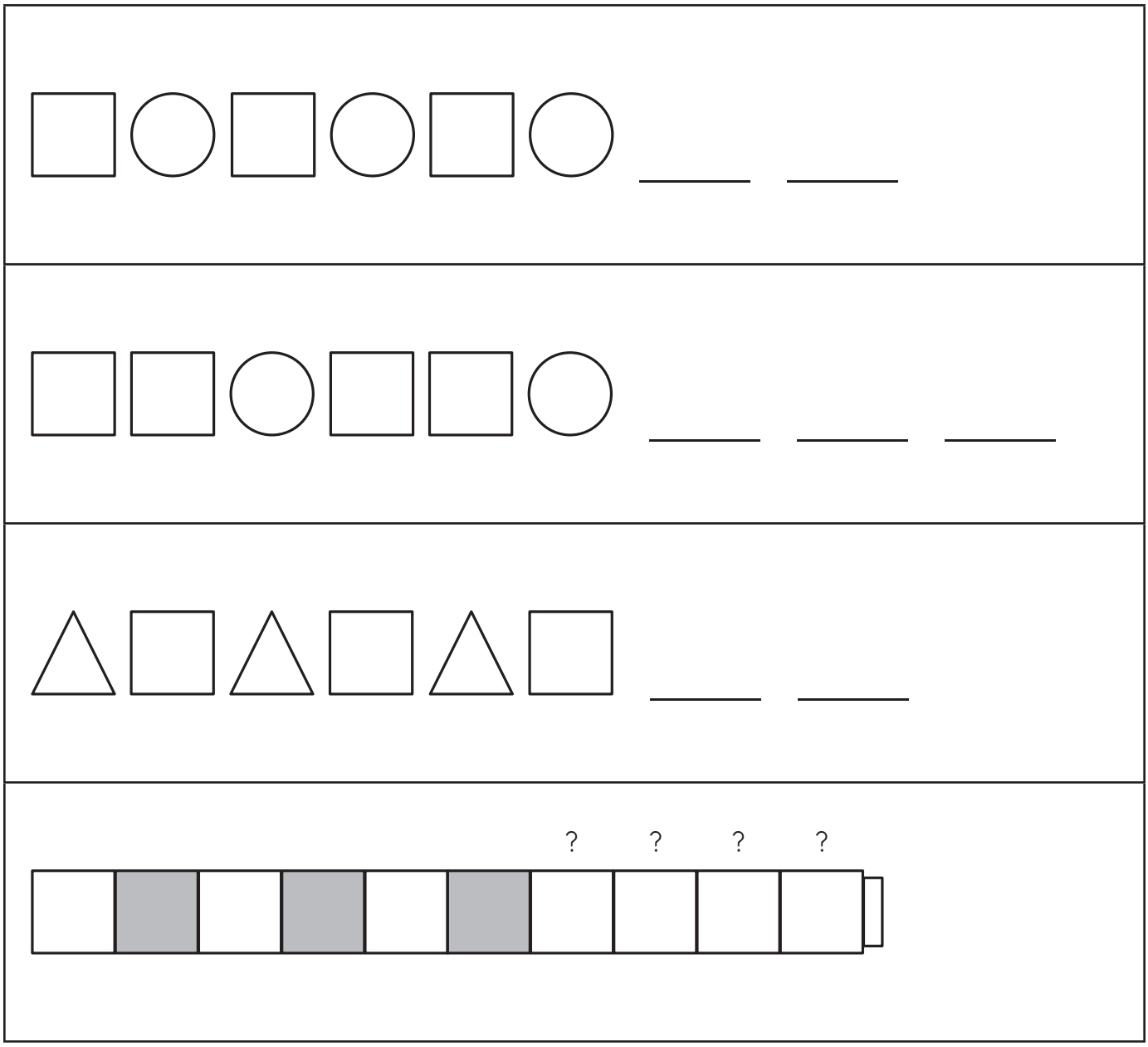
# **Patterns** What Comes Next?

**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**

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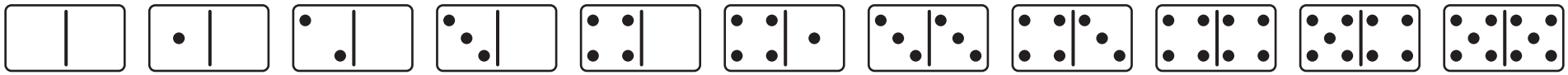
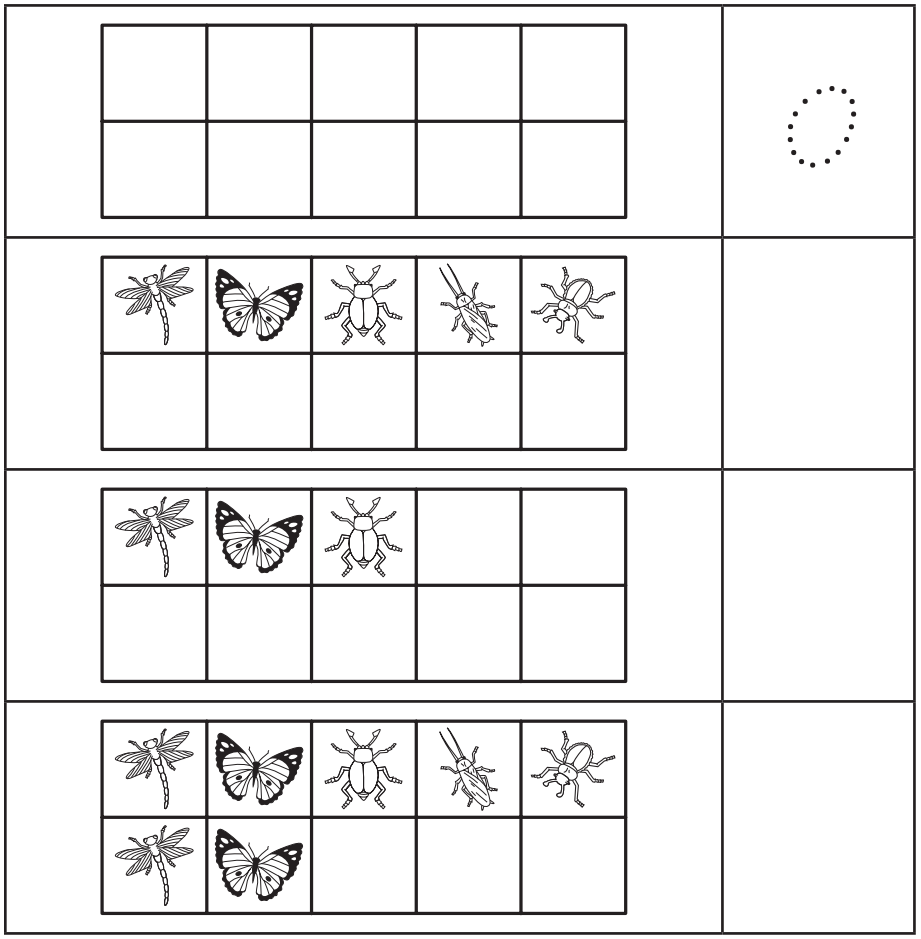
# How Many? Sheet 1

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



0 1 2 3 4 5 6 7 8 9 10

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



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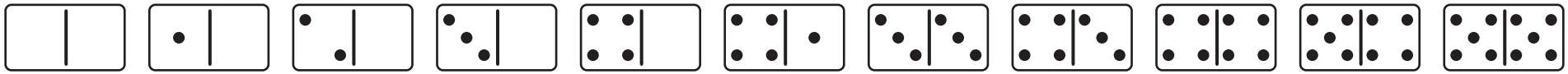
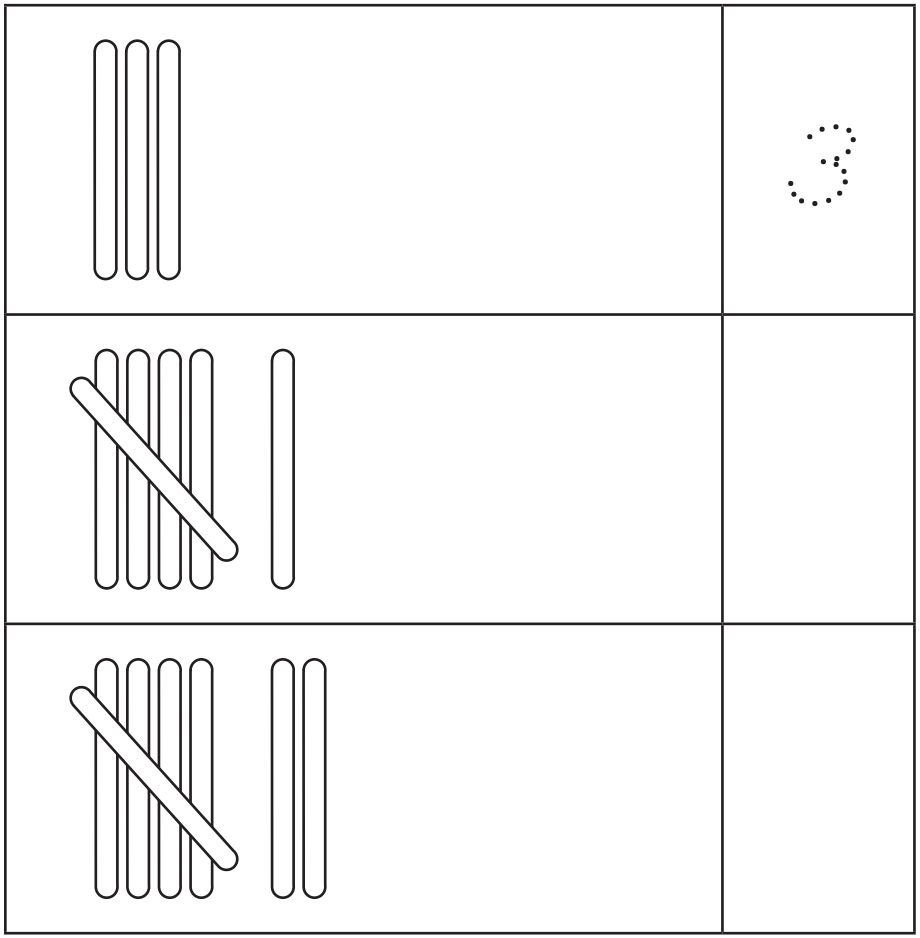
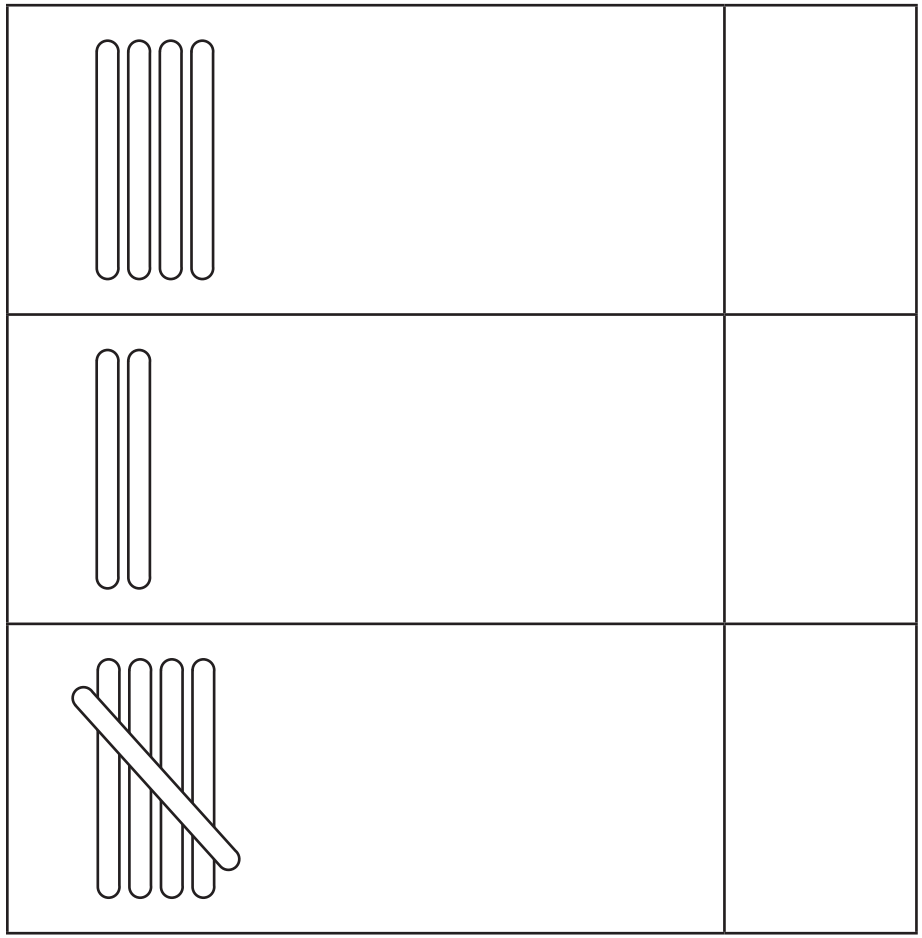
# **Tallying** How Many Sticks?

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




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





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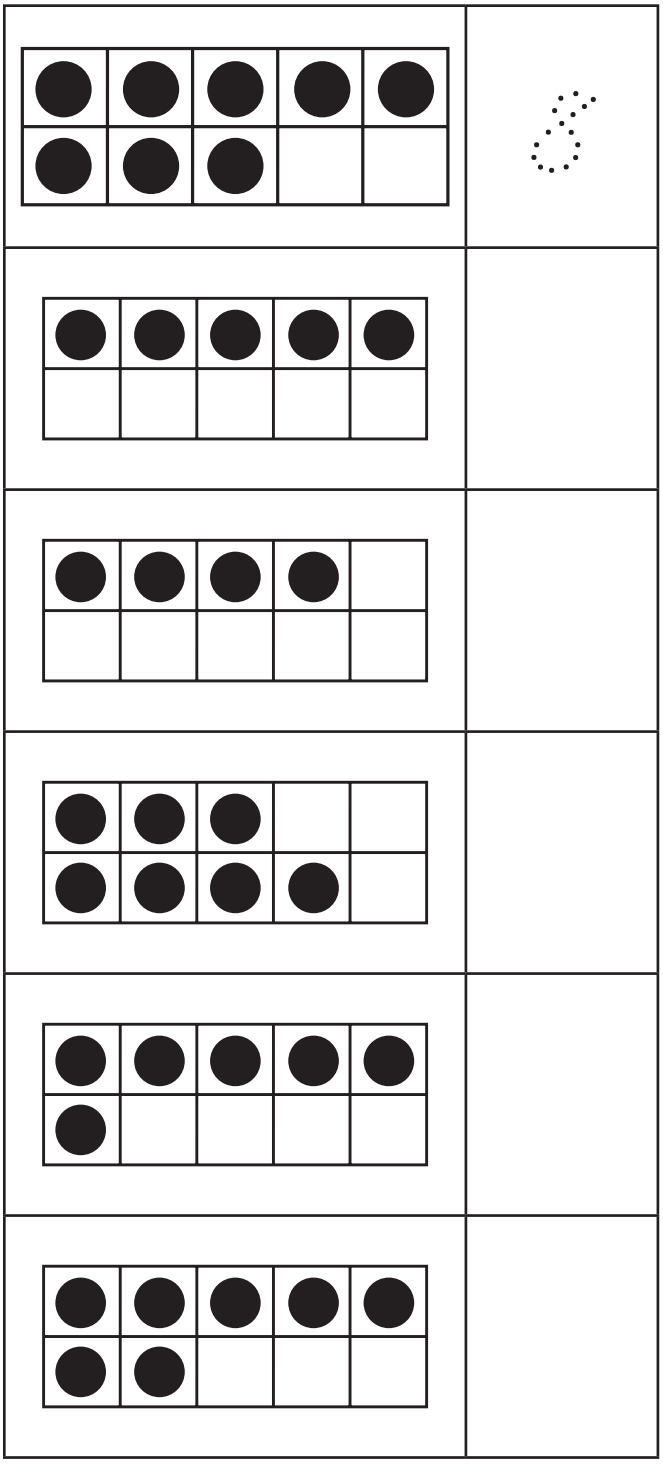
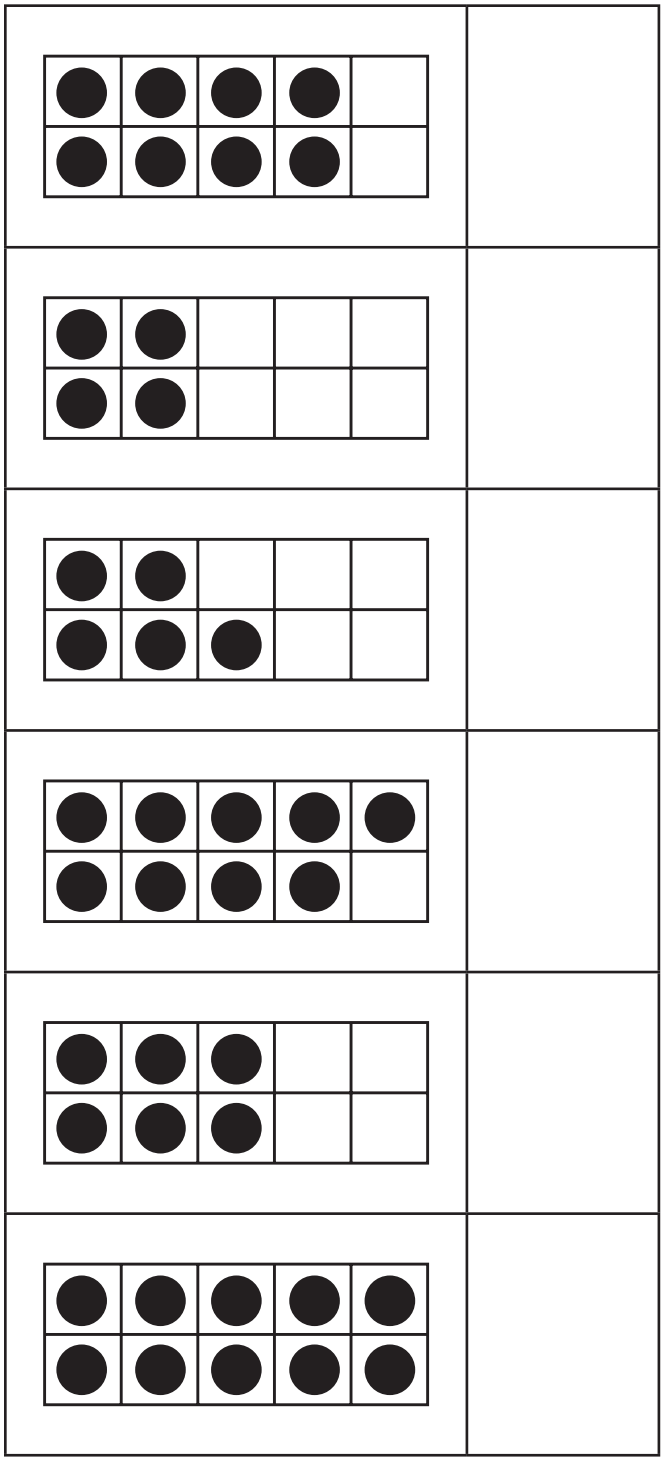
# **How Many?** Sheet 2

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.





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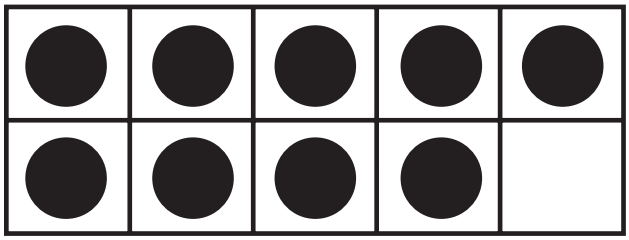
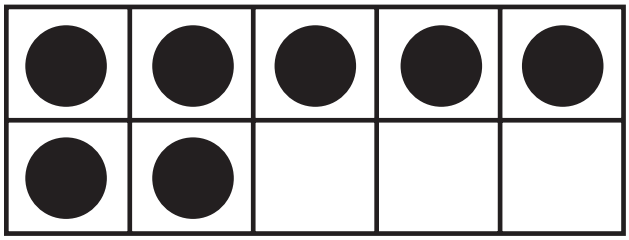
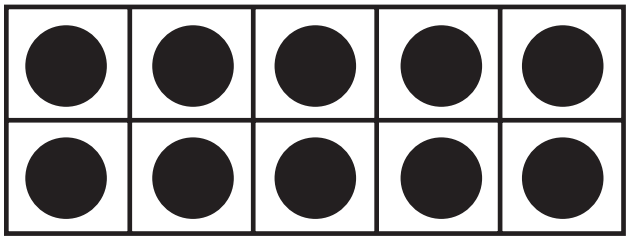
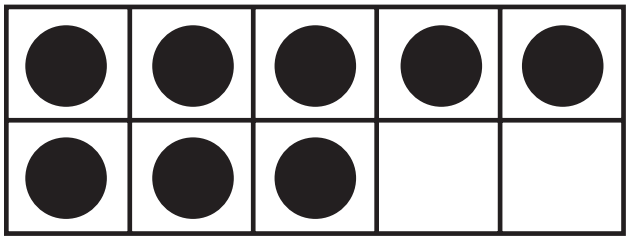
# Can You Find the Match?

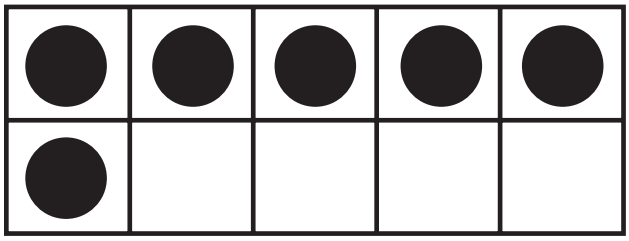
Draw a line from the ten frame to the tally sticks that match.

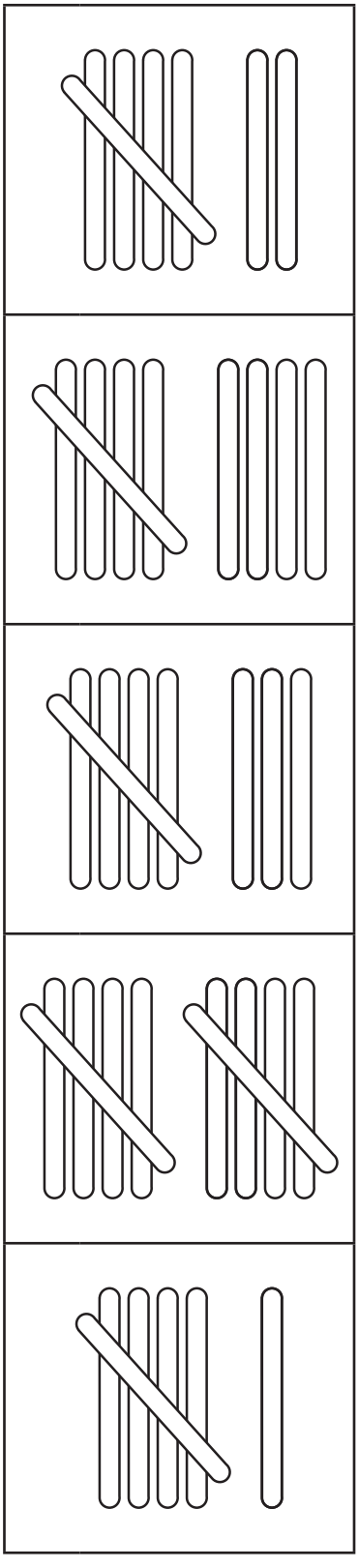












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# Adding One More

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 = _____

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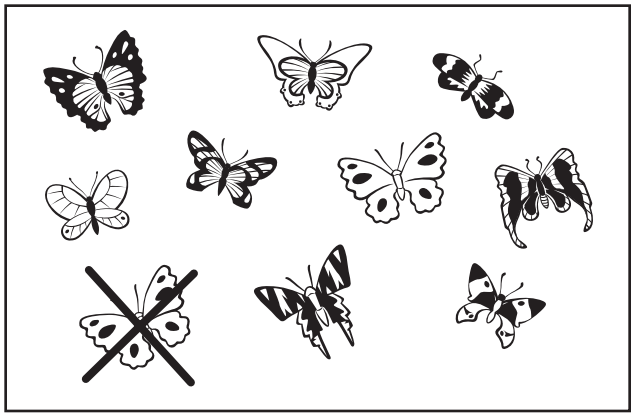
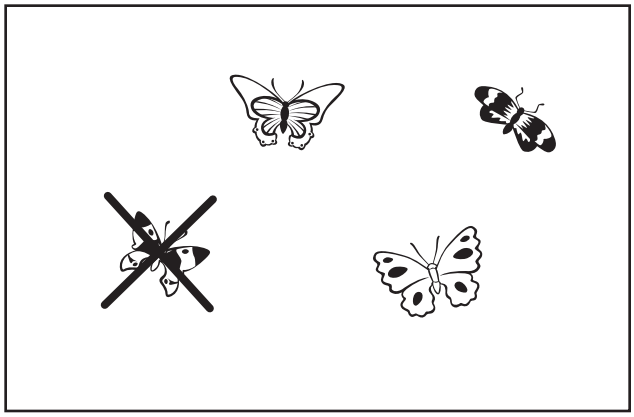
# **Butterfly Countdown** Subtract One

Solve the subtraction problems. Use the pictures to help.

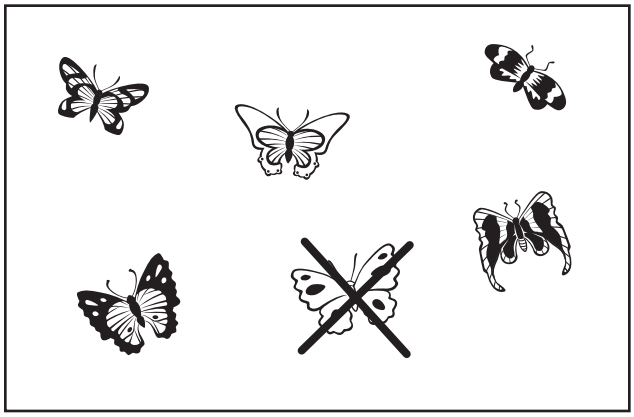


10 – 1 = _____

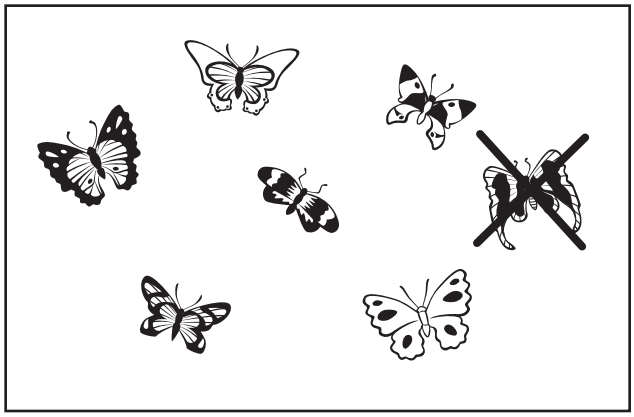
8 – 1 = _____



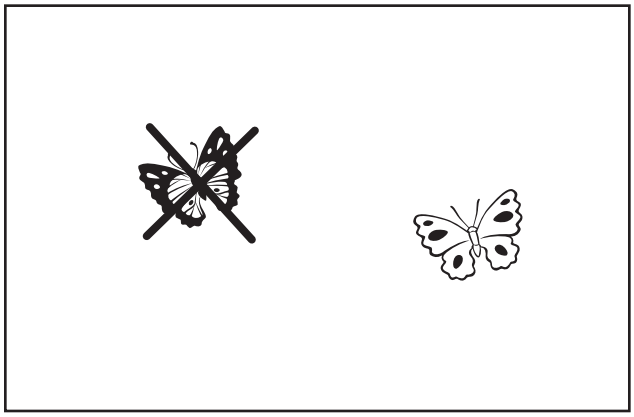
4 – 1 = _____



6 – 1 = _____



7 – 1 = _____



2 – 1 = _____

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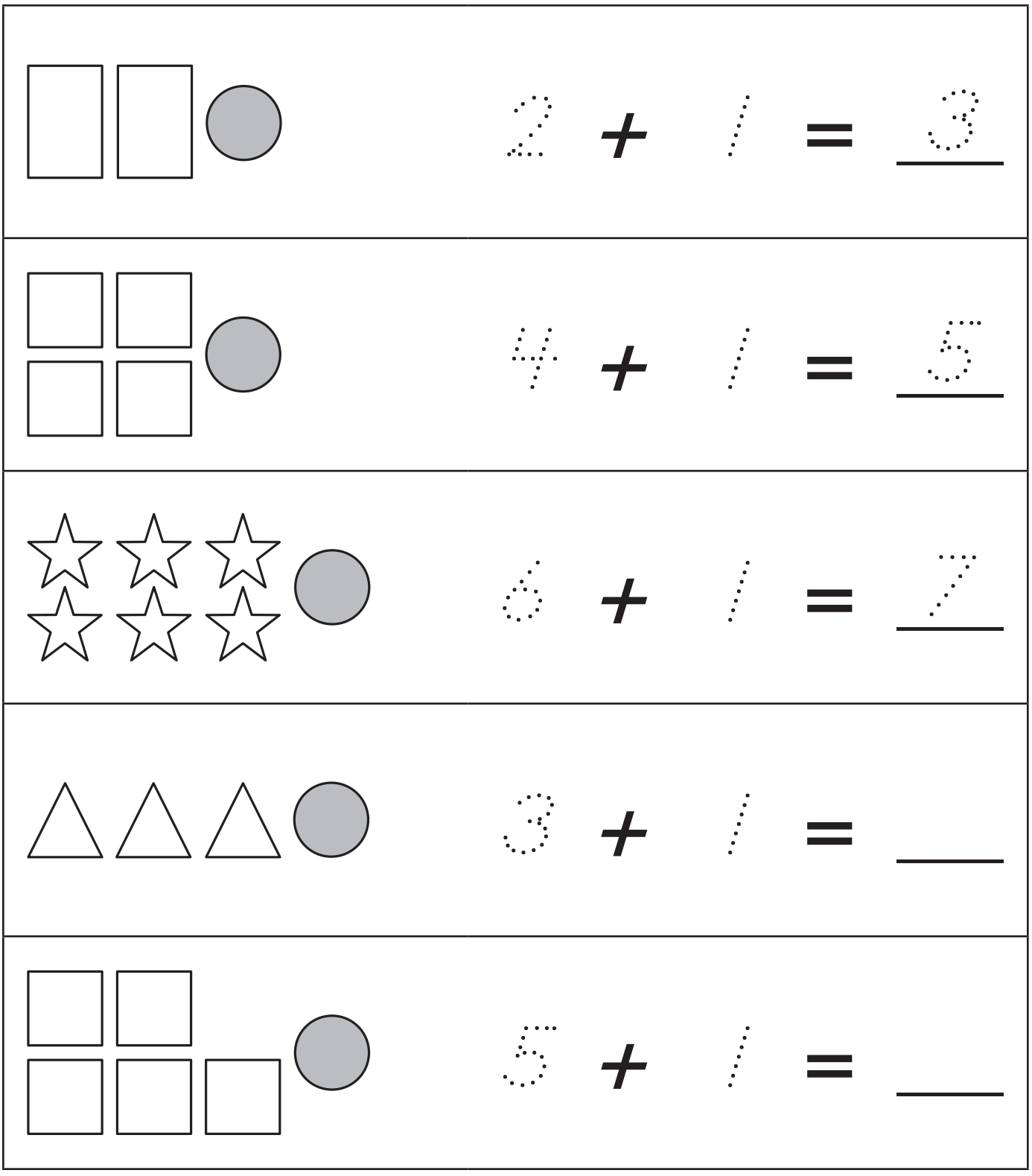
# Add a Circle

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



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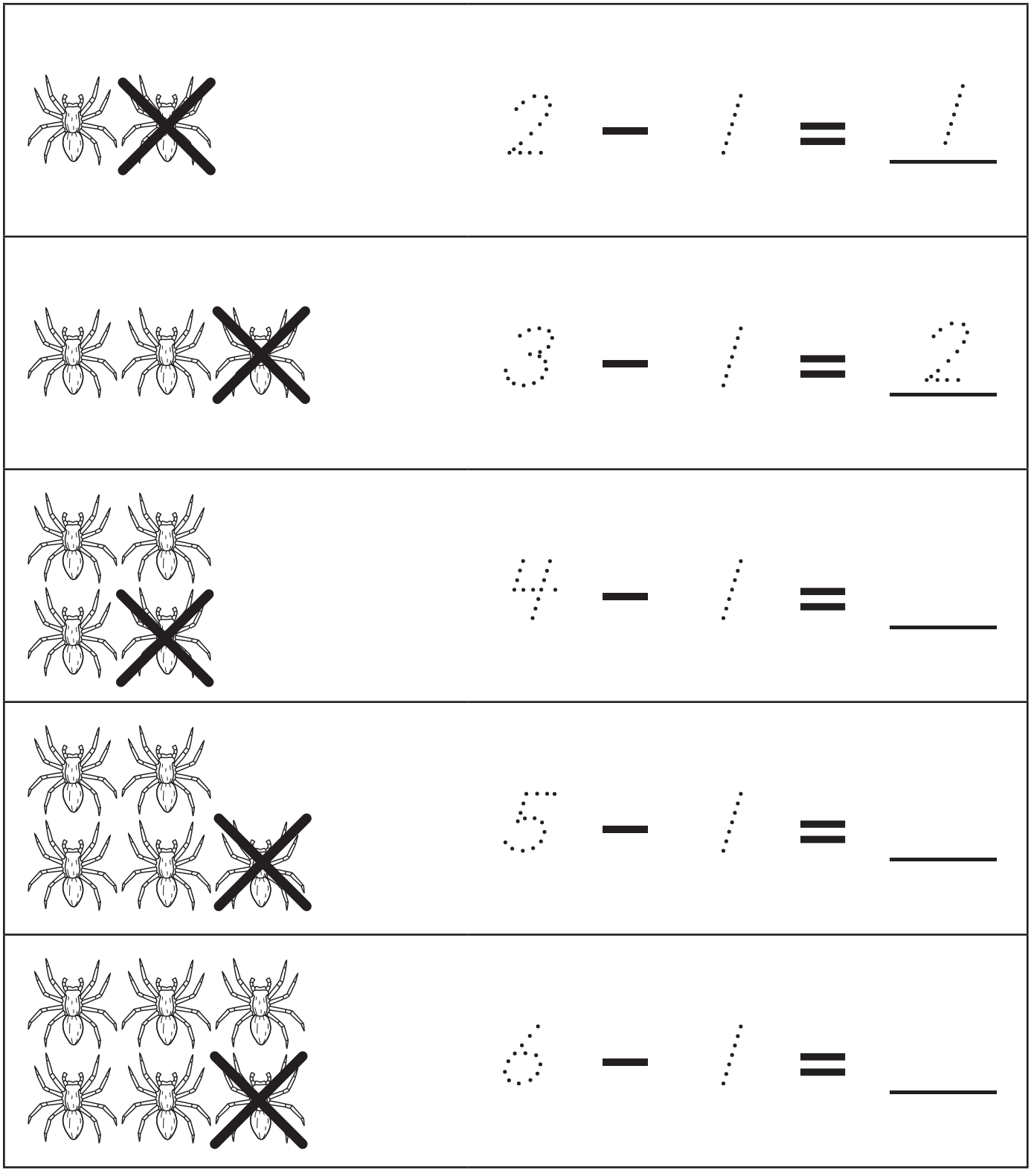
# Subtract a Spider

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



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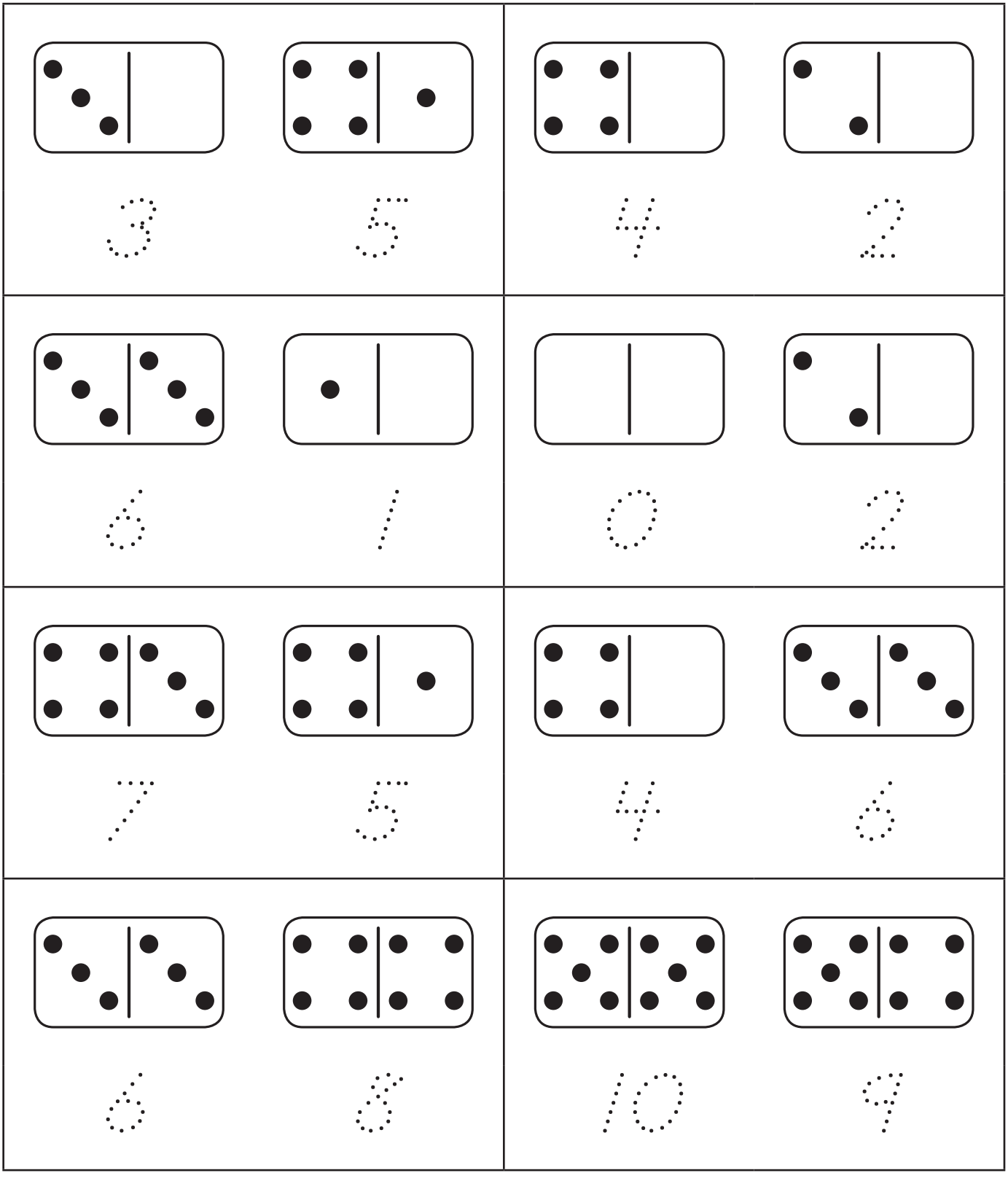
# Which One Has More Dots?

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



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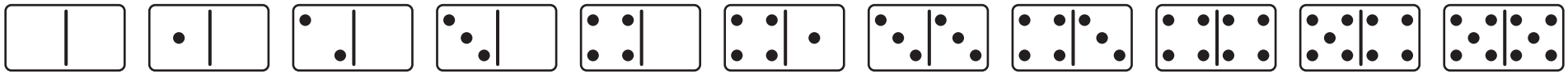
# Put Them in Order

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



0 1 2 3 4 5 6 7 8 9 10

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

| | | |
|---|---|---|
| 5 4 _____ | 6 5 _____ | 4 6 _____ |
| 3 _____ | 1 _____ | 2 _____ |
| 8 _____ | 6 _____ | 7 _____ |
| 10 _____ | 8 _____ | 9 _____ |
| 4 _____ | 2 _____ | 3 _____ |
| 7 _____ | 9 _____ | 6 _____ |

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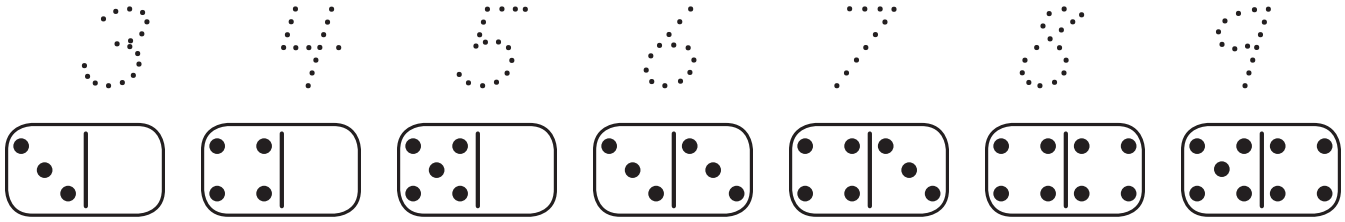
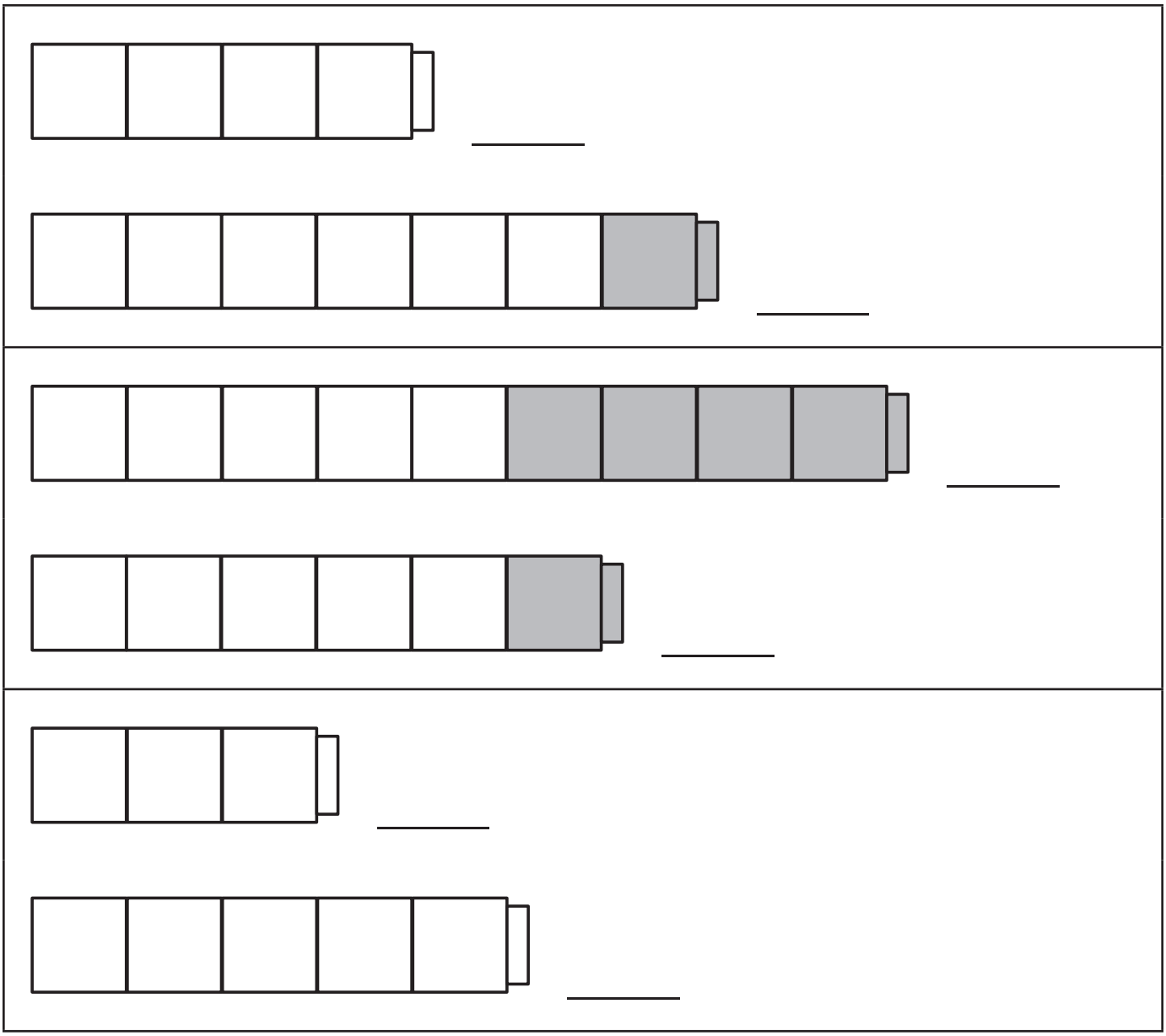
# Comparing Cube Trains

**1** Trace the numbers.



**2** Count the cubes. Write the number to show how many. Draw an X on the train that is longer.



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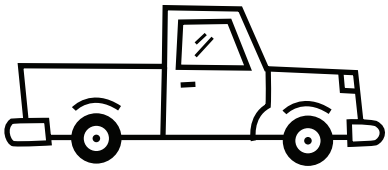
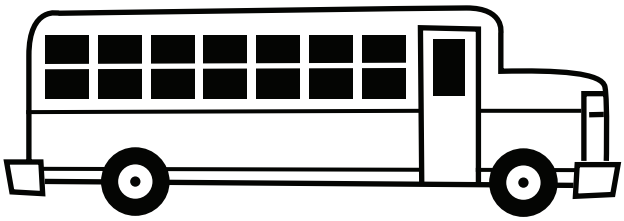
# Which Is Longer? Which Is Shorter?

**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.

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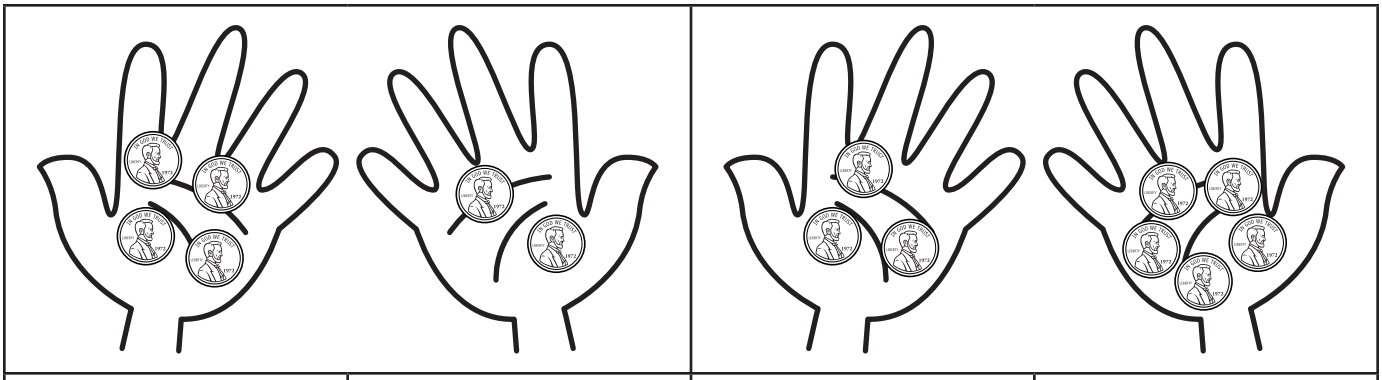
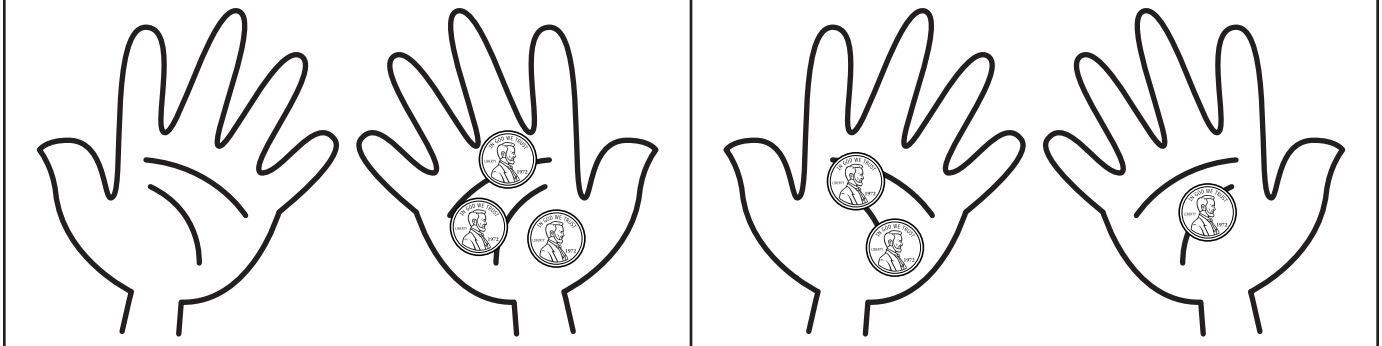
# Comparing Pennies: 0 1 2 3 4 5

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

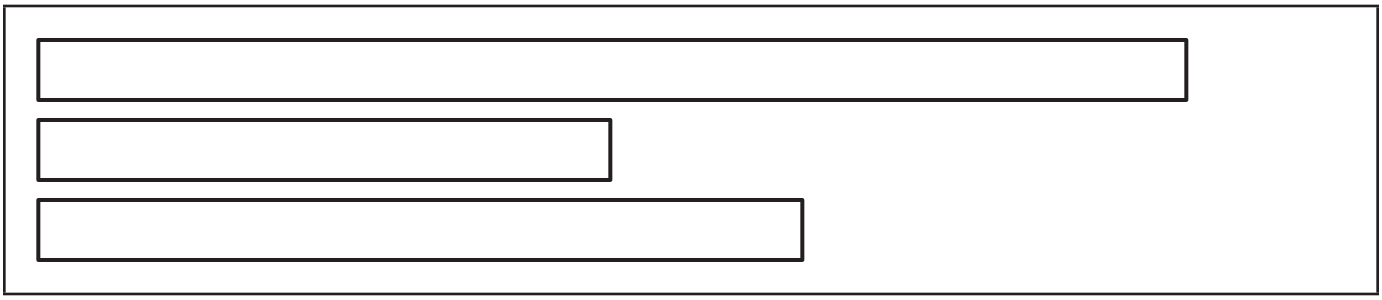


| Pennies | Pennies | Pennies | Pennies |
|---|---|---|---|
| 4 | 2 | | |



| Pennies | Pennies | Pennies | Pennies |
|---|---|---|---|
| | | | |

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



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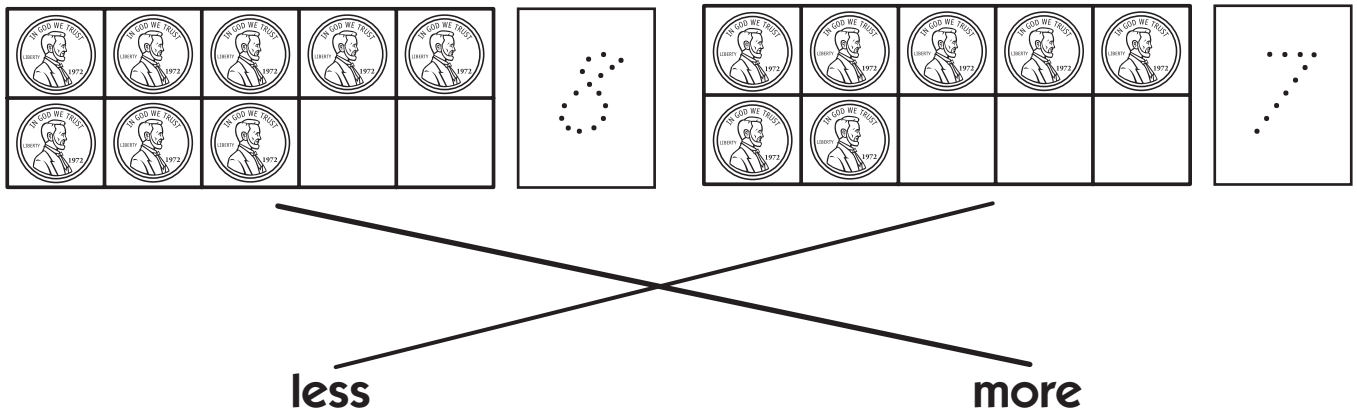
# Count & Compare Pennies

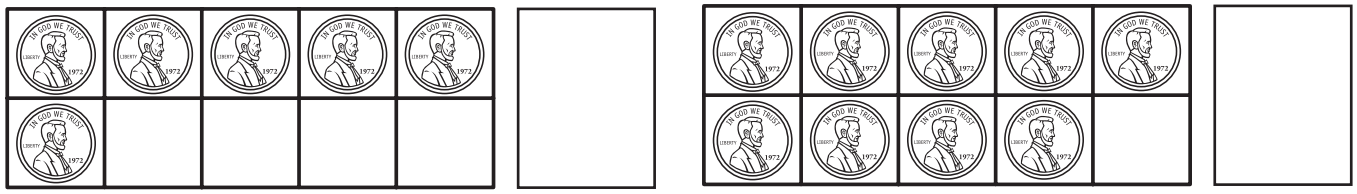
Count the pennies in each frame. Write how many there are. Then draw lines to the words to show which frame has more and which frame has less.

**1**



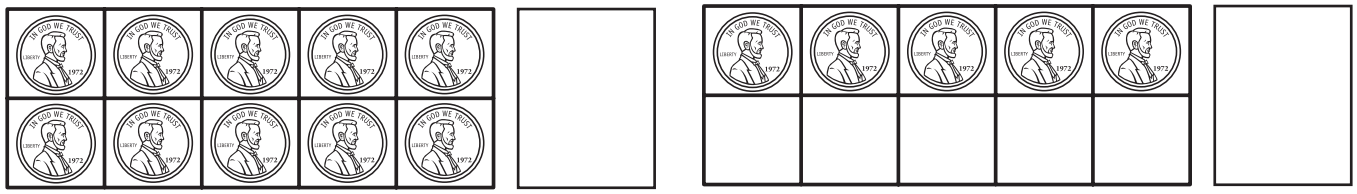
less more

**2**



less more

**3**



less more

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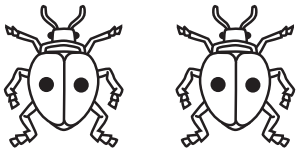
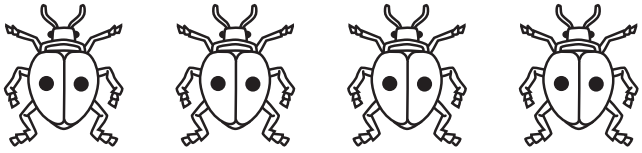
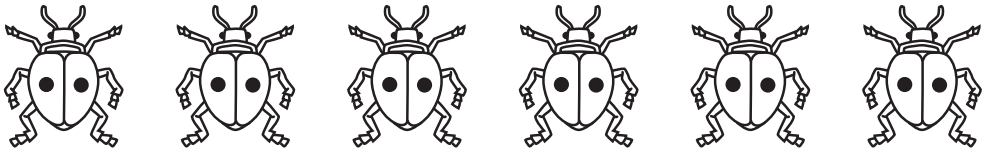
# A Growing Pattern of Ladybugs & Spots

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

| How many ladybugs? | | How many spots? |
|---|---|---|
| one |  |  |
| two |  | |
| three |  | |
| four |  | |
| five |  | |
| six |  | |

**2** Circle all of the counting by twos numbers:

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

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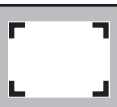
# **Which Shapes Could It Be?** Sheet 1

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

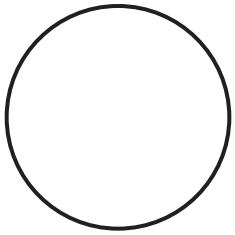
**1**

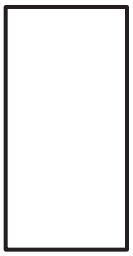
Clues

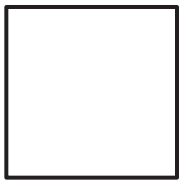
straight sides

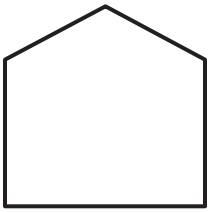


4 corners





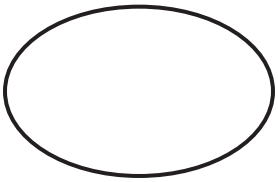


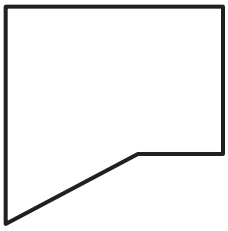


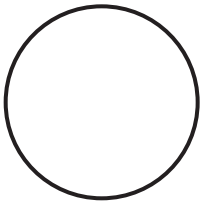
**2**

Clue

curved sides





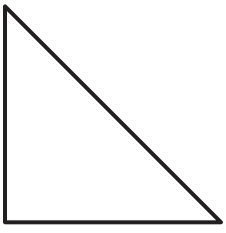


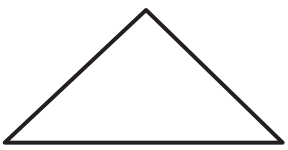
**3**

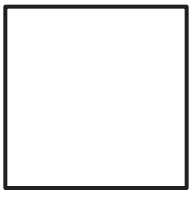
Clues

straight sides

3 corners







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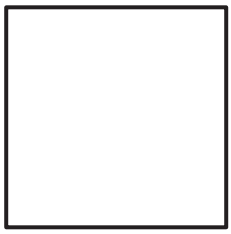
# **Which Shapes Could It Be?** Sheet 2

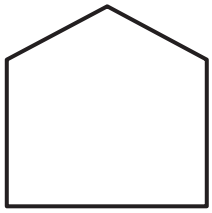
Color the shape that fits all the clues in each box.

**1**

Clues

straight sides | 4 corners | small

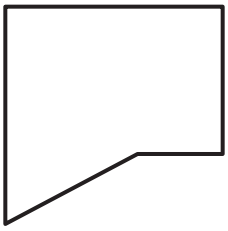


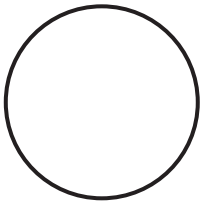


**2**

Clues

curved sides | large

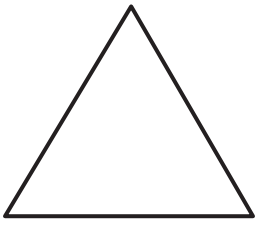


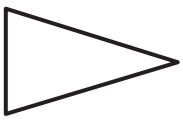


**3**

Clues

straight sides | 3 corners | large





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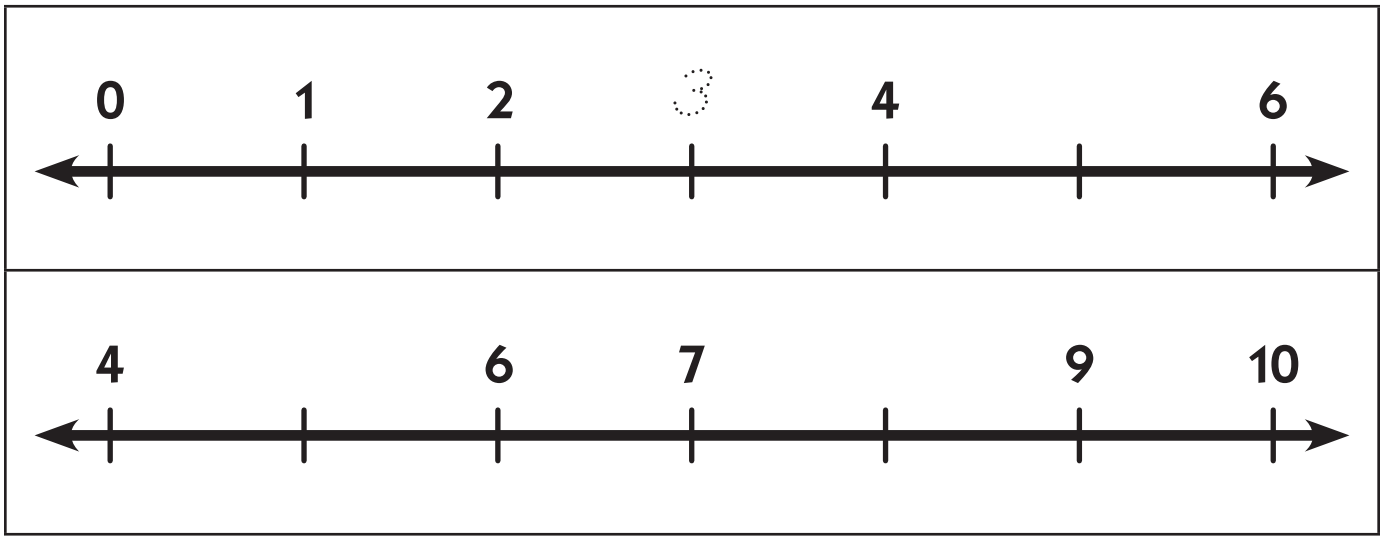
# Line Up Those Numbers

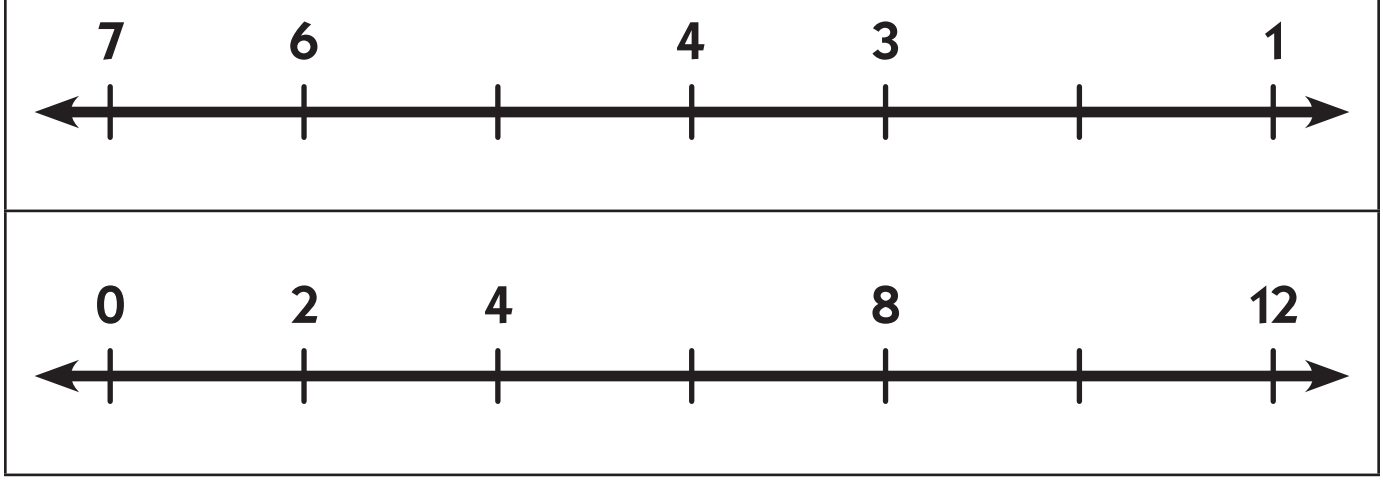
**1** Trace each number. Then write it again in the box below.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | | | | | | | | | |

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




**CHALLENGE**



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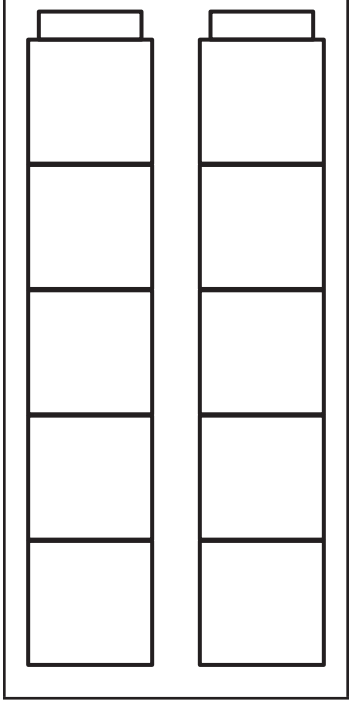
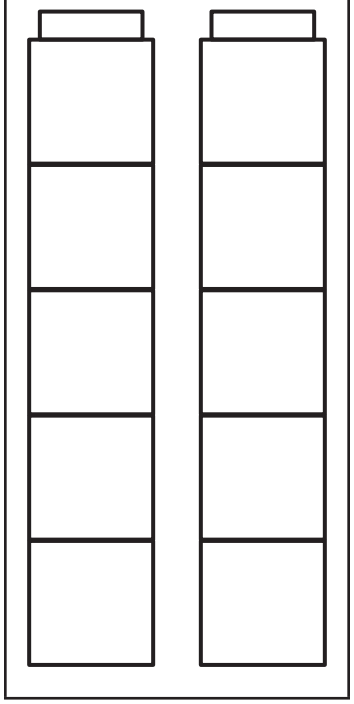
# Coloring Cubes 5–10

Color in the cubes below.

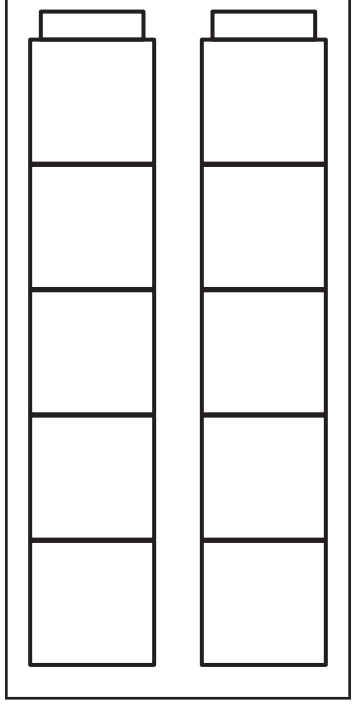
Color 9 cubes.



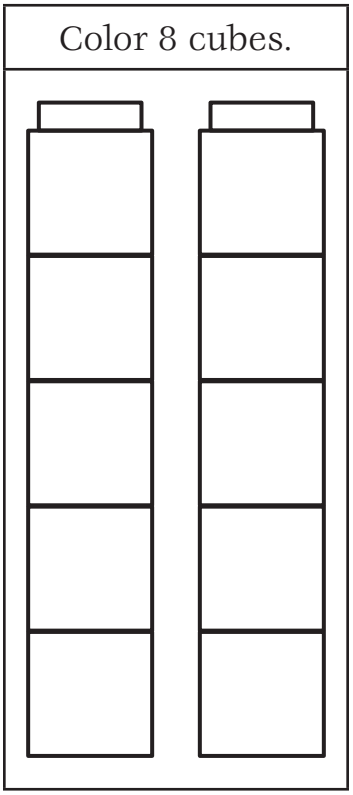
Color 7 cubes.



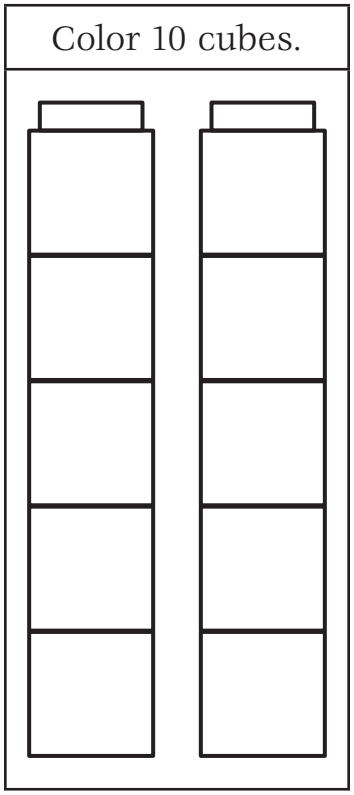
Color 5 cubes.



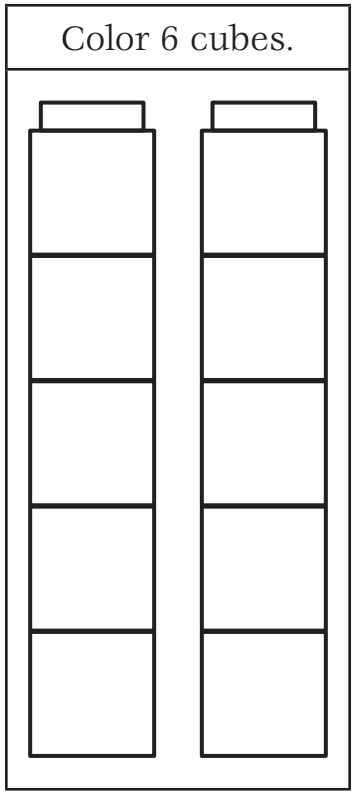
Color 8 cubes.



Color 10 cubes.



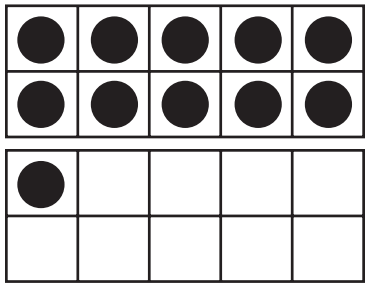
Color 6 cubes.



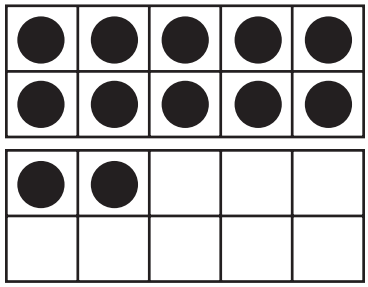
**NAME** _____ **DATE** _____

# Dots 11–15

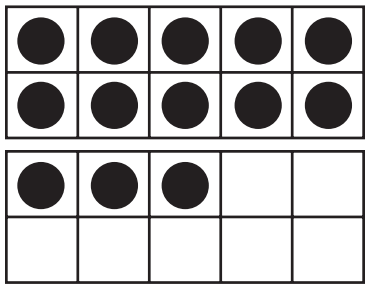
Count the dots in each double ten frame. Trace the numbers.



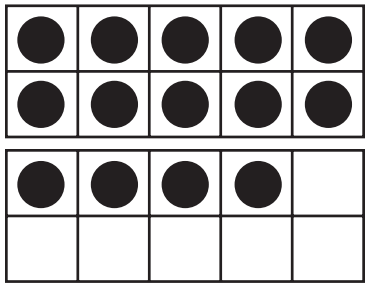
11 11 11



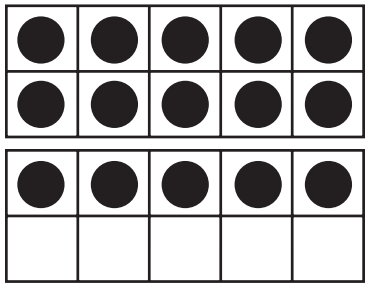
12 12 12



13 13 13



14 14 14

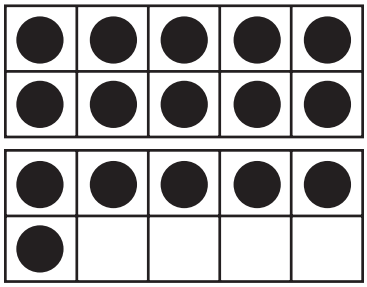


15 15 15

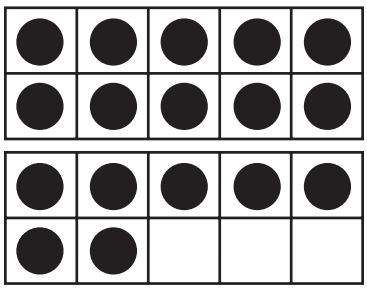
**NAME** _____ **DATE** _____

# Dots 16–20

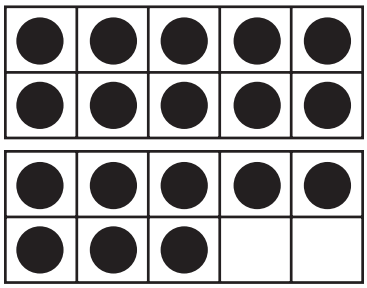
Count the dots in each double ten frame. Trace the numbers.



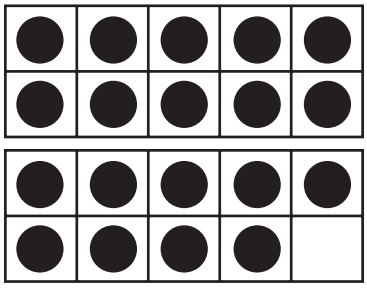
16 16 16



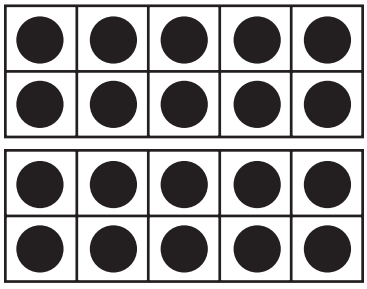
17 17 17



18 18 18



19 19 19



20 20 20

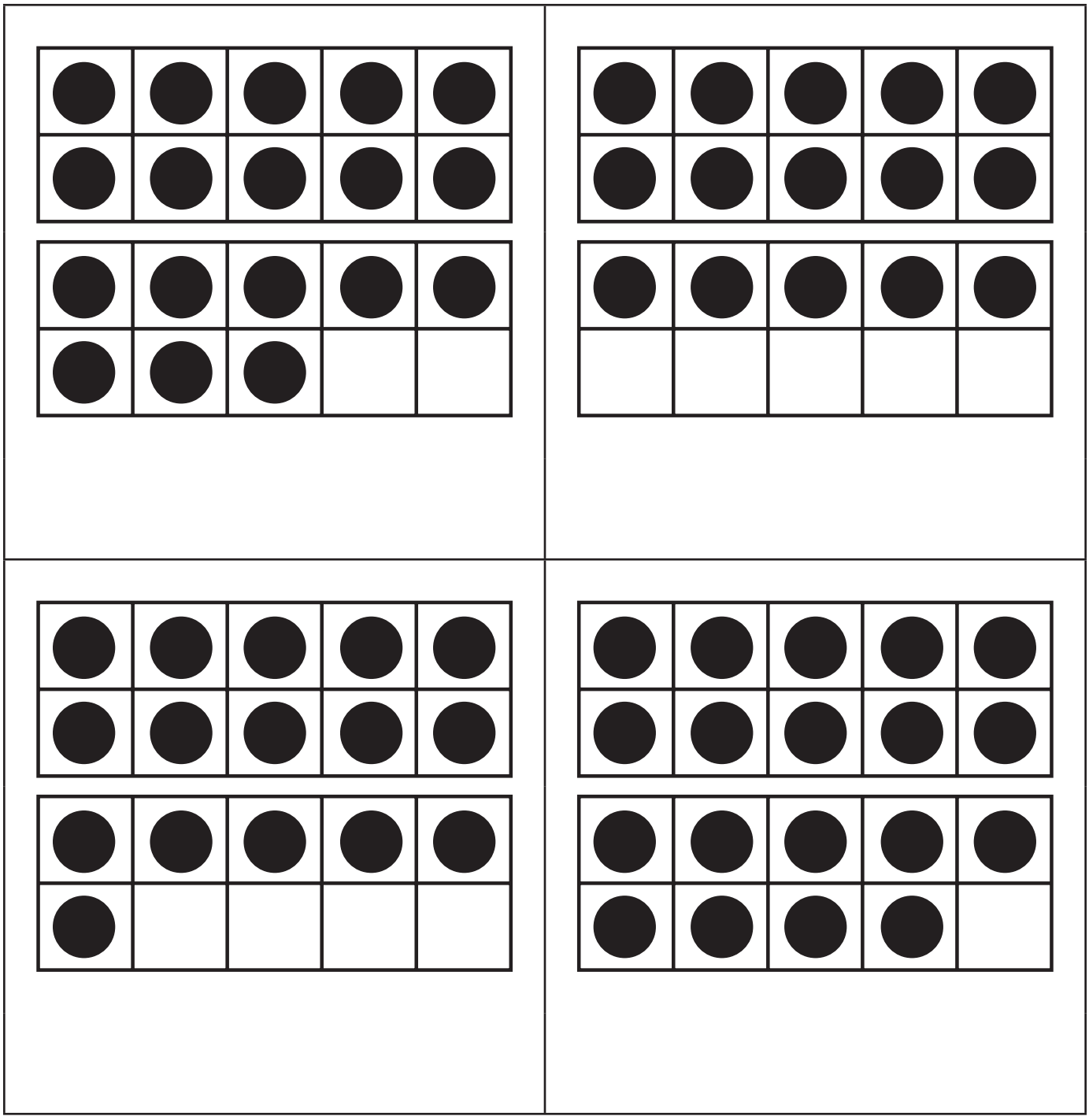
**NAME** _____ **DATE** _____

# Count the Dots

**1** Trace each number.

15 16 17 18 19 20

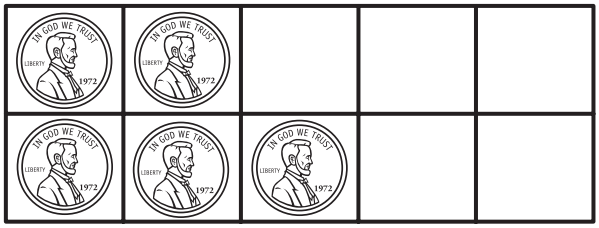
**2** Count the number of dots in each set of double ten frames and record the number.



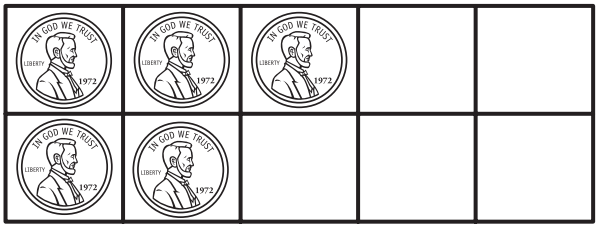
**NAME** _____ **DATE** _____

# Add the Pennies

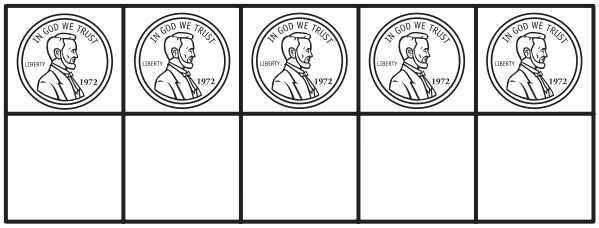
Solve the addition problems. Use the pictures to help.



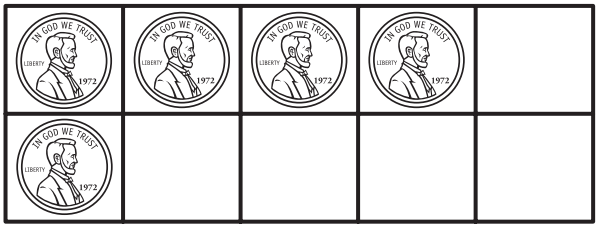
2¢ + 3¢ = _____¢



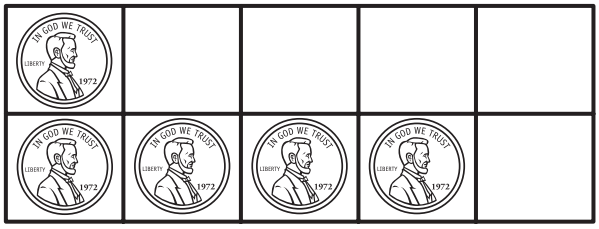
3¢ + 2¢ = _____¢



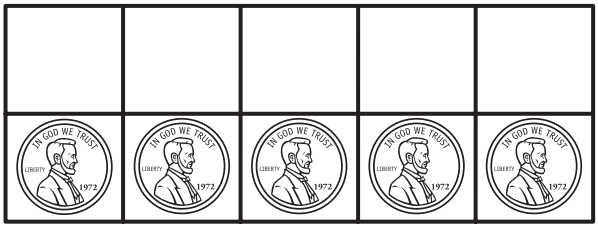
5¢ + 0¢ = _____¢



4¢ + 1¢ = _____¢



1¢ + 4¢ = _____¢

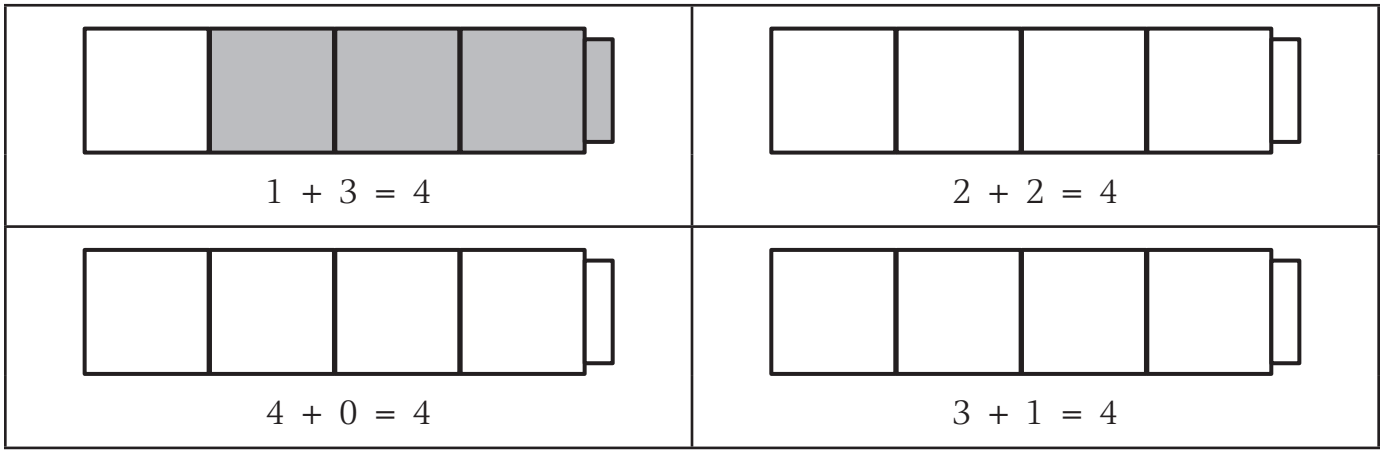


0¢ + 5¢ = _____¢

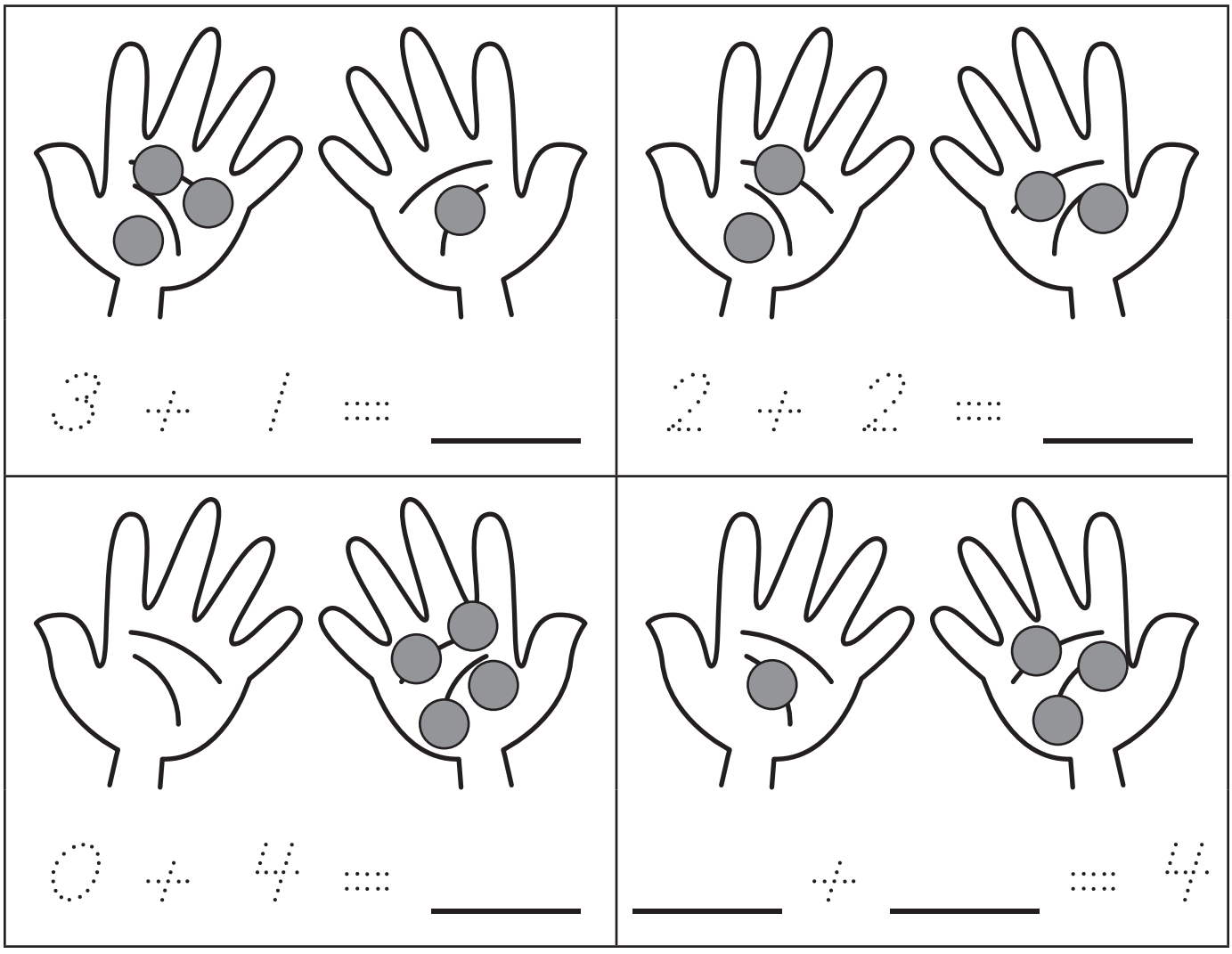
**NAME** _____ **DATE** _____

# Make 4

**1** Color the cubes to match each equation.



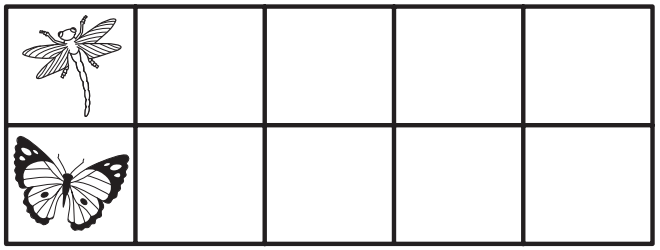
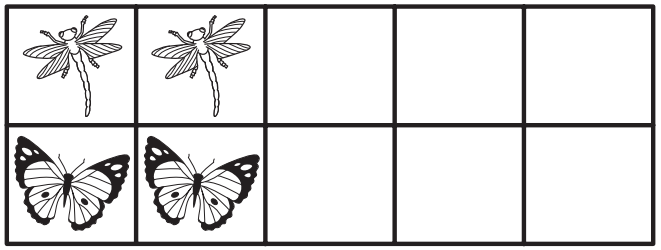
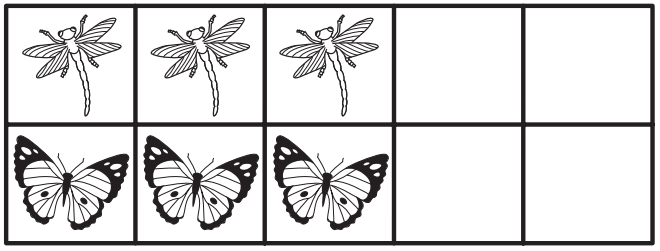
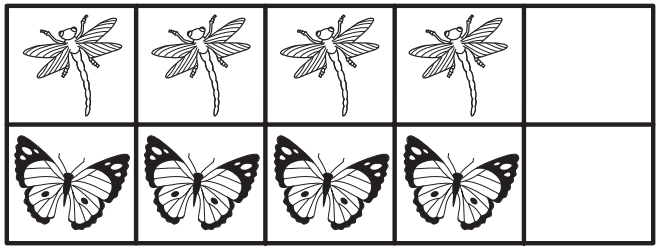
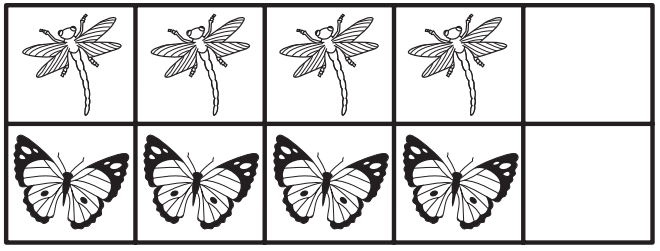
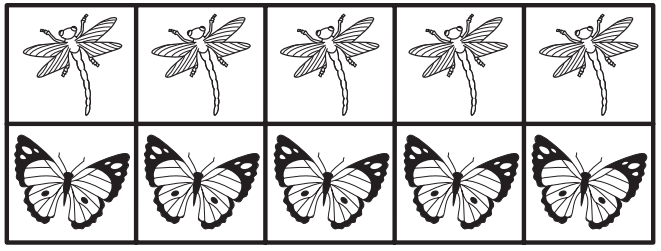

**2** Trace the numbers and solve the problems. Use the pictures to help.



NAME _____ DATE _____

# How Many Insects? Add Them Up

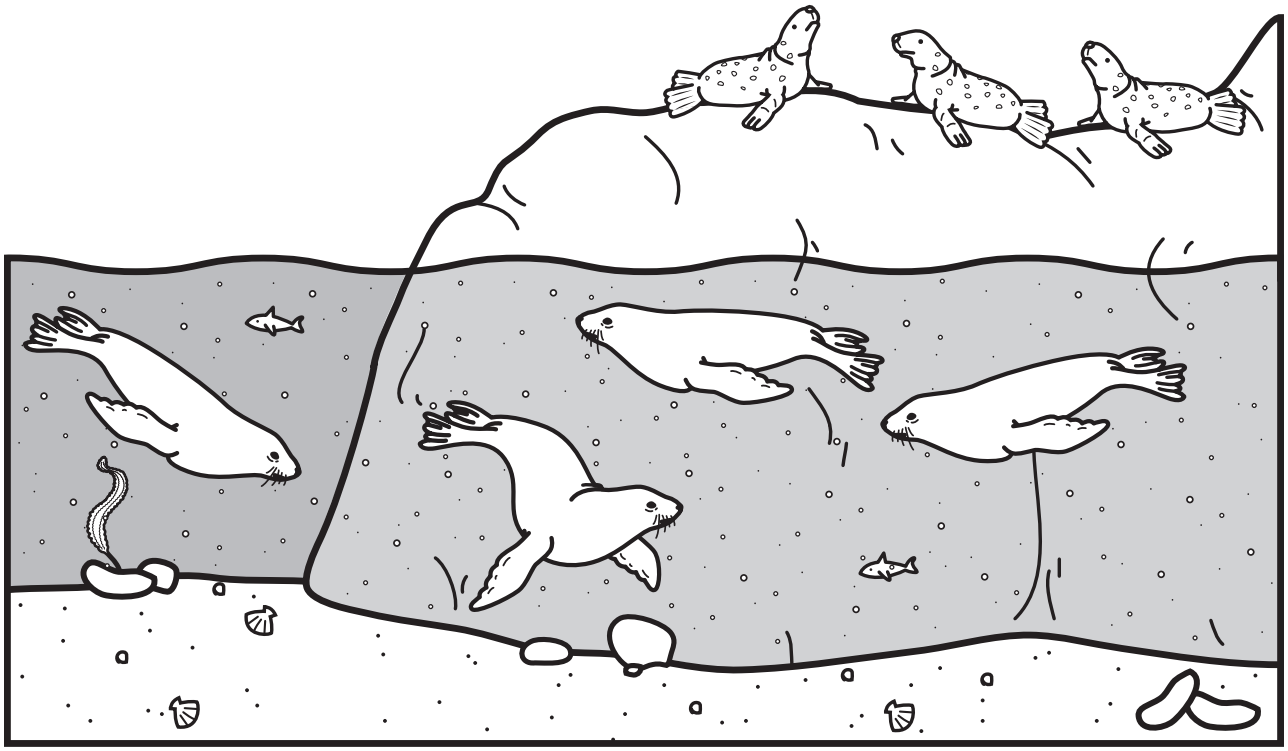
Solve the addition problems. Use the pictures to help.

| | | | |
|---|---|---|---|
| 1 + 1 = 2 |  | 2 + 2 = |  |
| 3 + 3 = |  | 4 + 4 = |  |
| 4 + 4 = |  | 5 + 5 = |  |

**NAME** _____ **DATE** _____

# A Story Problem

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

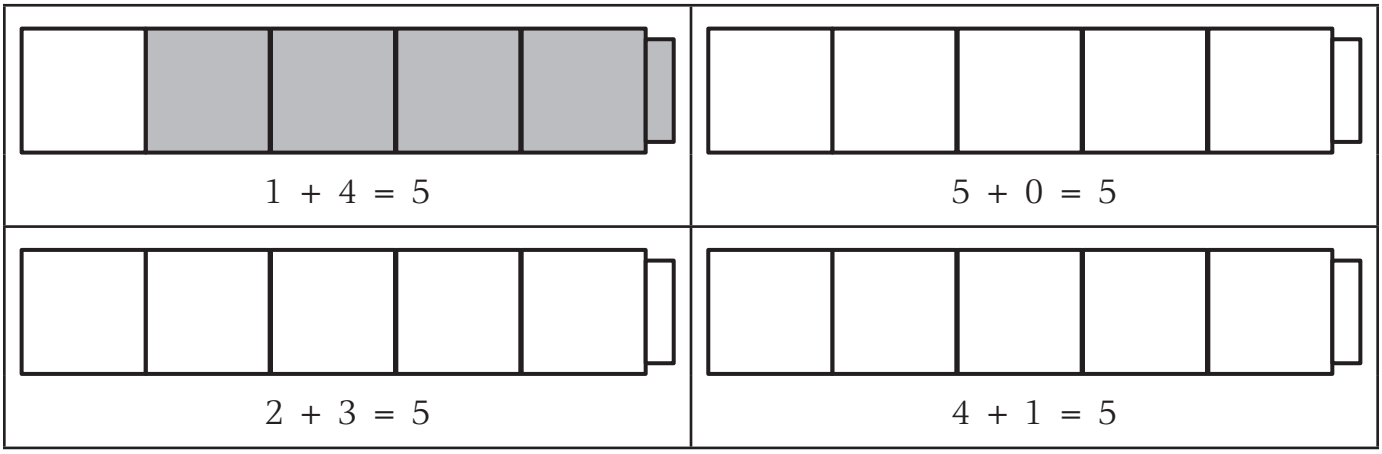


Use pictures and numbers to show how you solve the problem.

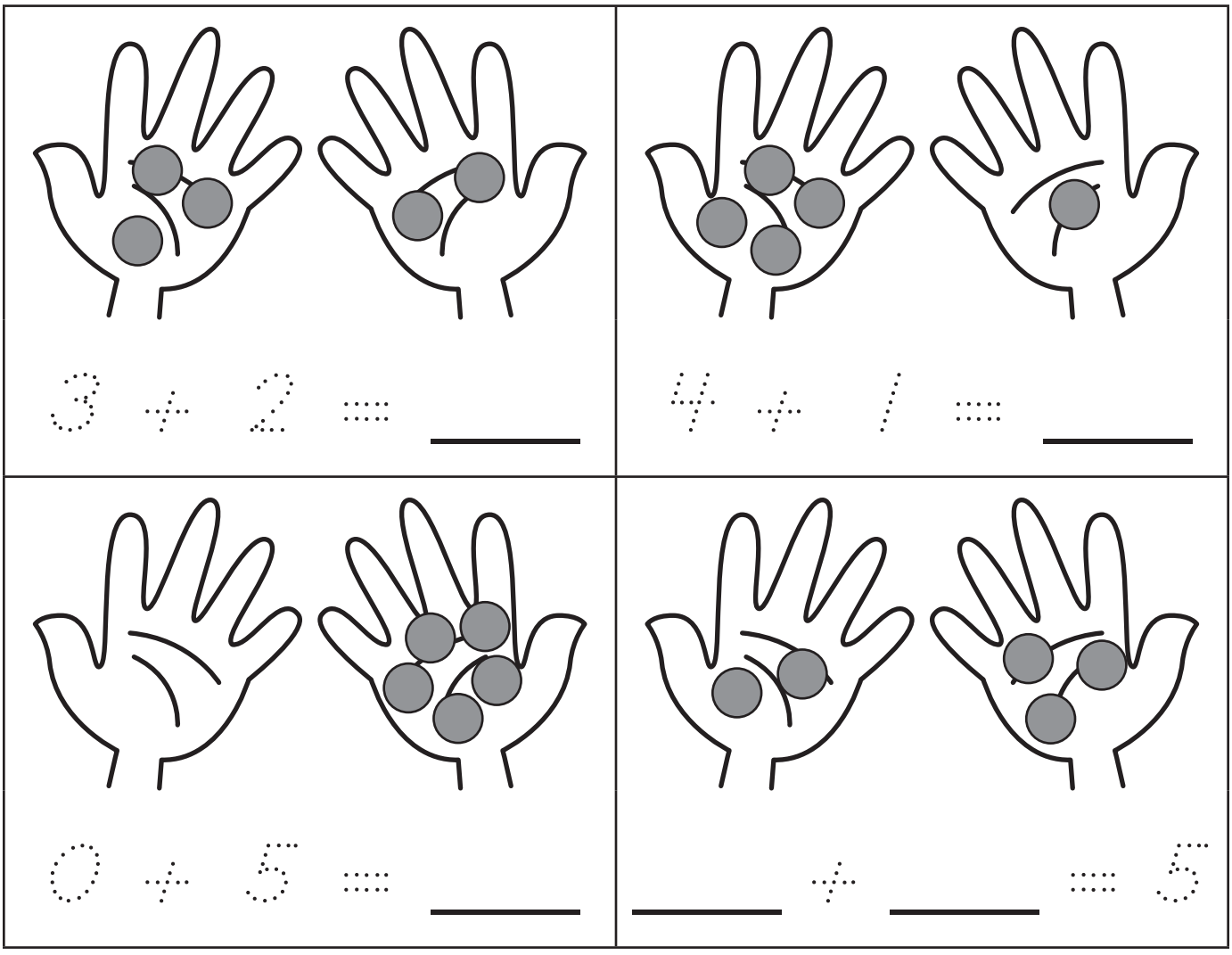
**NAME** _____ **DATE** _____

# Make 5

**1** Color the cubes to match each equation.




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



**NAME** _____ **DATE** _____

# Counting Dimes

Use the following information to help solve the problems below.

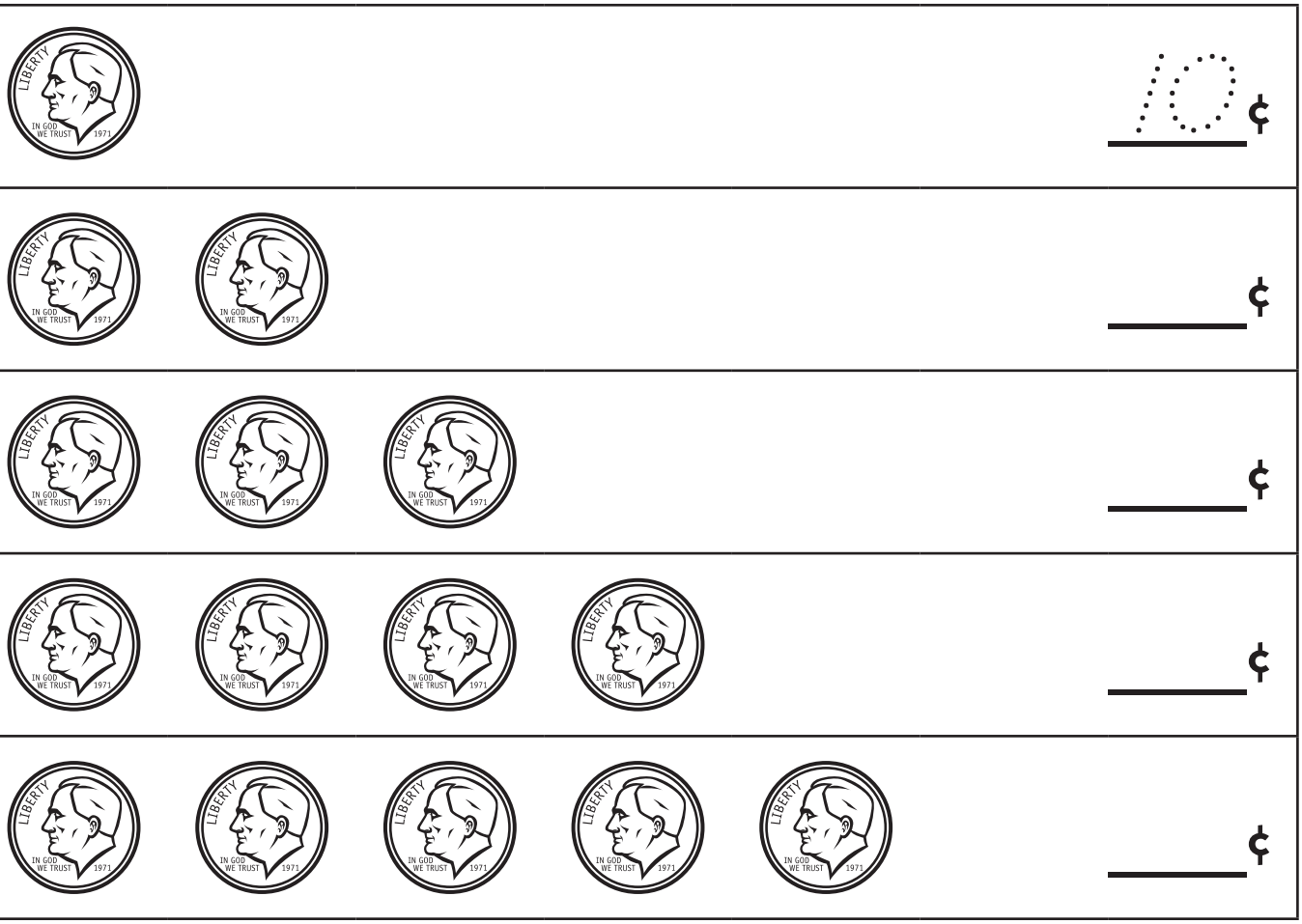

=


10¢
1 dime

**1** Trace the numbers.

10 20 30 40 50

**2** How many cents? Write the amount.




10 ¢

_____ ¢

_____ ¢

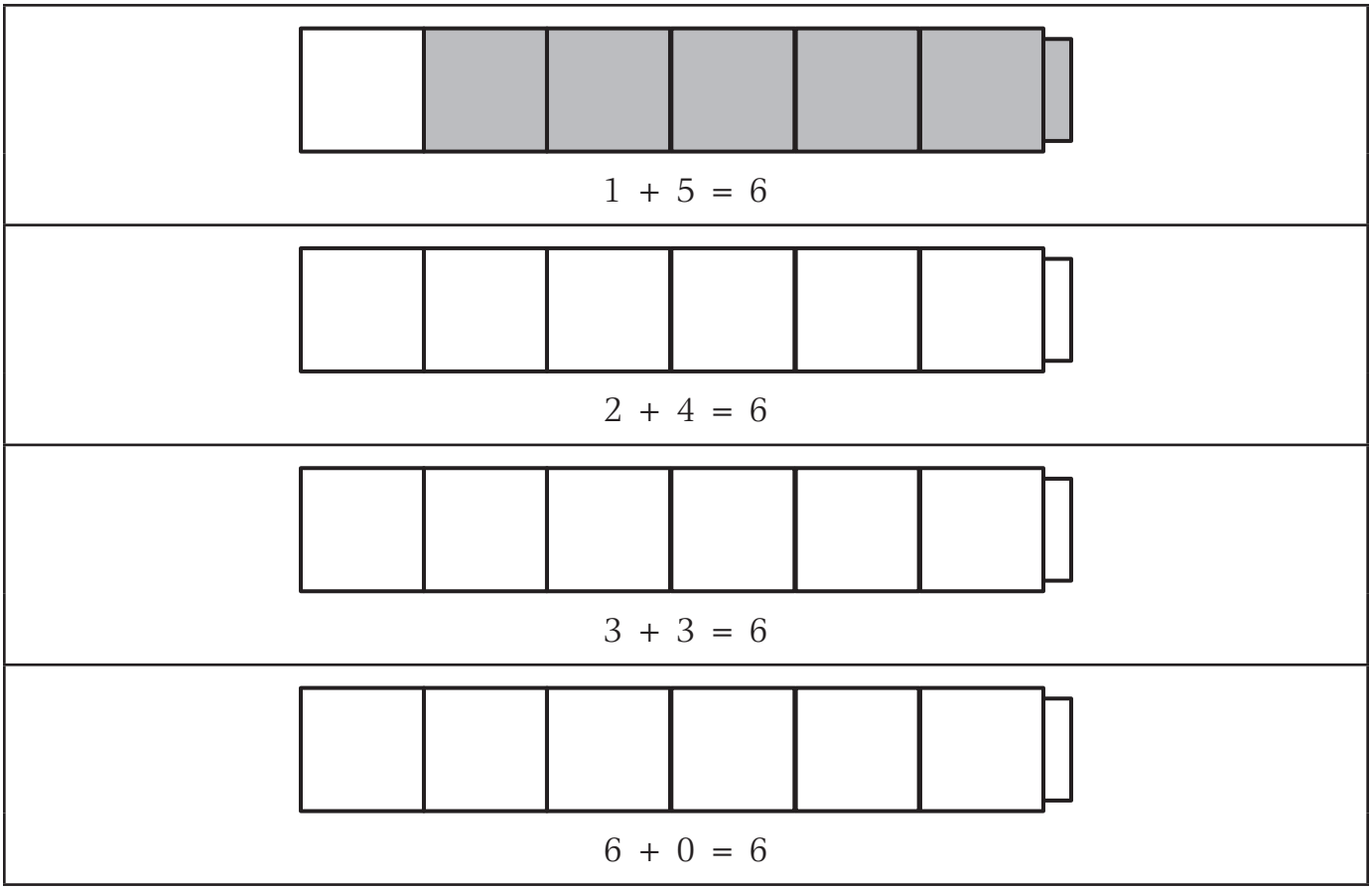
_____ ¢

_____ ¢

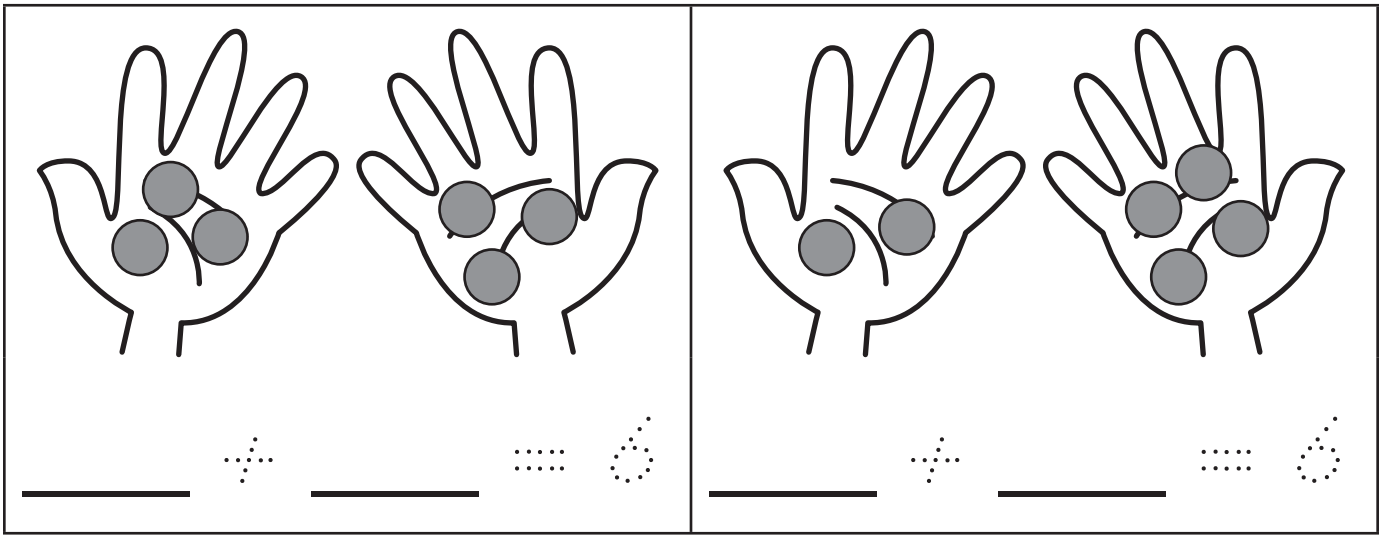
**NAME** _____ **DATE** _____

# Make 6

**1** Color the cubes to match each equation.



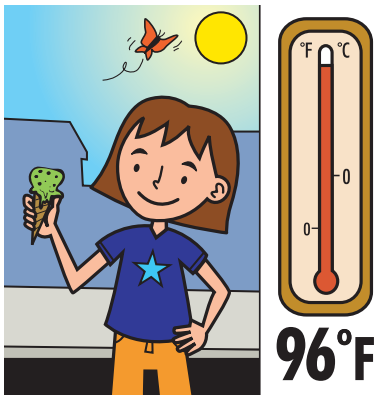

**2** Trace the numbers and solve the problems. Use the pictures to help.

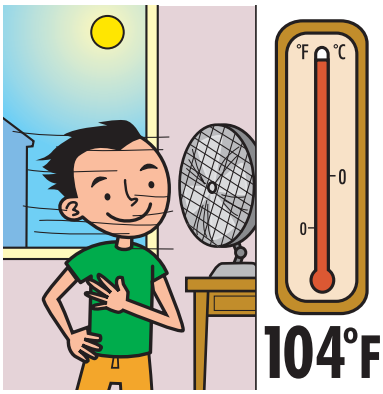


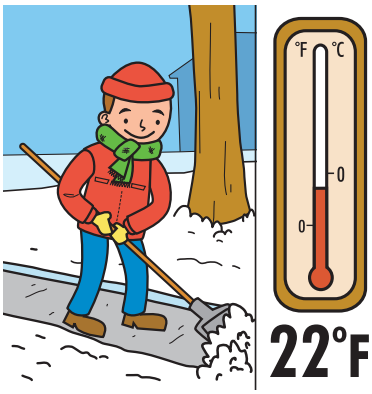
**NAME** _____ **DATE** _____

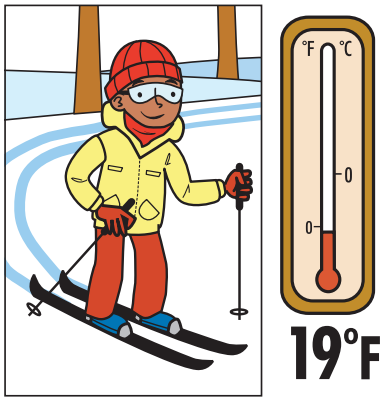
# Hot or Cold Weather?

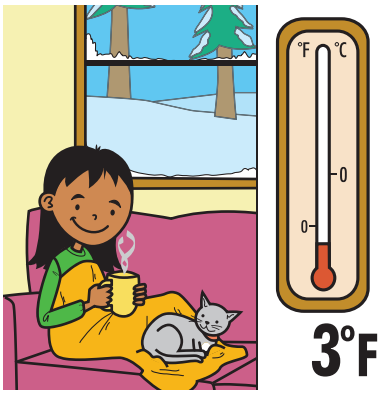
**1** Circle each picture that shows hot weather. Put a line under each picture that shows cold weather.

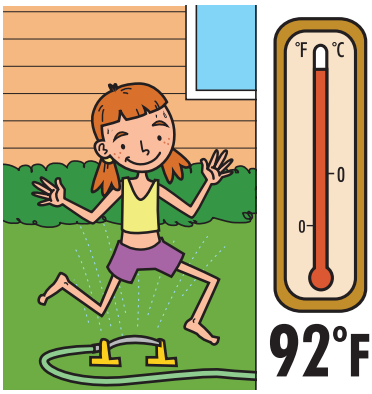



**2** Draw a picture to go with the descriptions below.

| Here is something I like to do when it's hot outside. | Here is something I like to do when it's cold outside. |
|---|---|
| | |

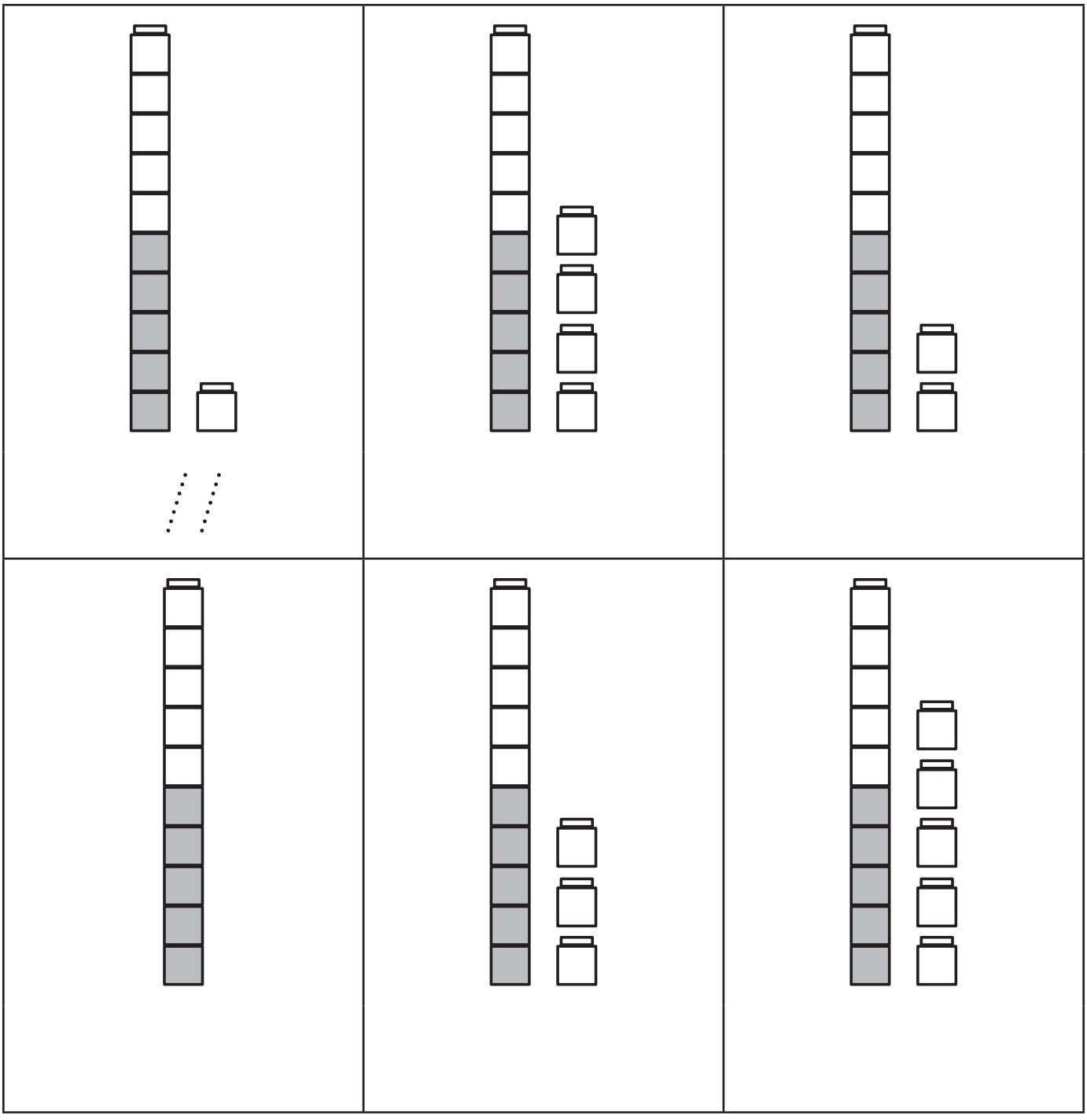
**NAME** _____ **DATE** _____

# Count the Cubes

**1** Trace each number.

10 11 12 13 14 15

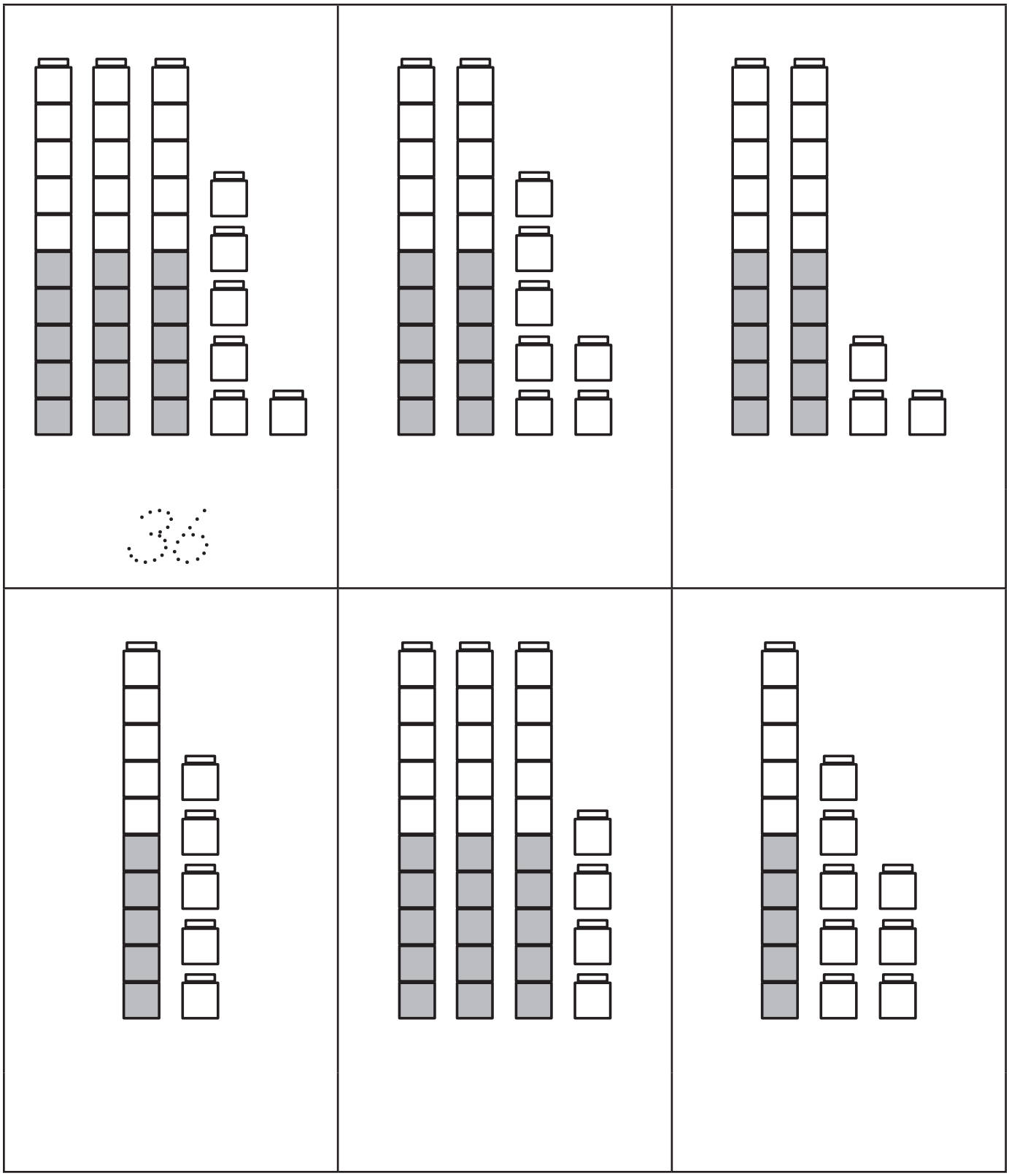
**2** Count the cubes in each set and record the number.



**NAME** _____ **DATE** _____

# **Tens & Ones** How Many?

How many cubes in each set? Write the number to show.



NAME _____ DATE _____

# What's Missing? Sheet 1

**1** Trace each number.

**2** Fill in the mising numbers.

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | | 5 | 6 | 7 | | 9 | 10 |
| 11 | 12 | | 14 | 15 | | 17 | 18 | | 20 |
| 21 | | 23 | | 25 | 26 | | | 29 | 30 |

**CHALLENGE**

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 31 | | | | 35 | | 37 | | | 40 |

**NAME** _____ **DATE** _____

# **What's Missing?** Sheet 2

**1** Fill in the missing numbers on this calendar.

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|---|---|---|---|---|---|
| | | | | **1** | **2** | **3** |
| **4** | | **6** | **7** | **8** | | **10** |
| **11** | **12** | | **14** | | **16** | **17** |
| **18** | | **20** | **21** | | **23** | |
| **25** | | **27** | | **29** | | **31** |

**2** How many days are there in a week?

**NAME** _____ **DATE** _____

# Calendar Markers

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

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|---|---|---|---|---|---|---|
| | ○ 1 | ▭ 2 | ▭ 3 | ○ 4 | ▭ 5 | ▭ 6 |
| ○ 7 | ▭ 8 | ▭ 9 | ○ 10 | ▭ 11 | ▭ 12 | 13 |
| ▭ 14 | 15 | 16 | ▭ 17 | ▭ 18 | 19 | ▭ 20 |
| ▭ 21 | ○ 22 | ▭ 23 | 24 | ○ 25 | 26 | ▭ 27 |
| ○ 28 | 29 | ▭ 30 | 31 | | | |

**2** How many days are there in a week?

**NAME** _____ **DATE** _____

# Cats & Dogs Addition

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

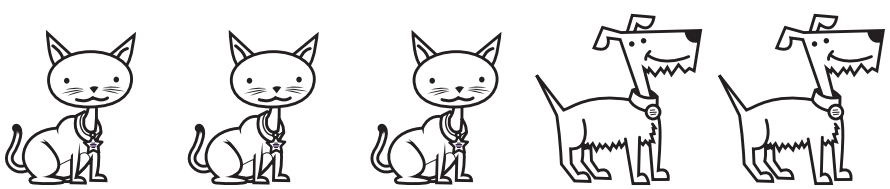
**1**

_____ Cats + _____ Dogs = _____

**2**

_____ Cats + _____ Dog = _____

**3**

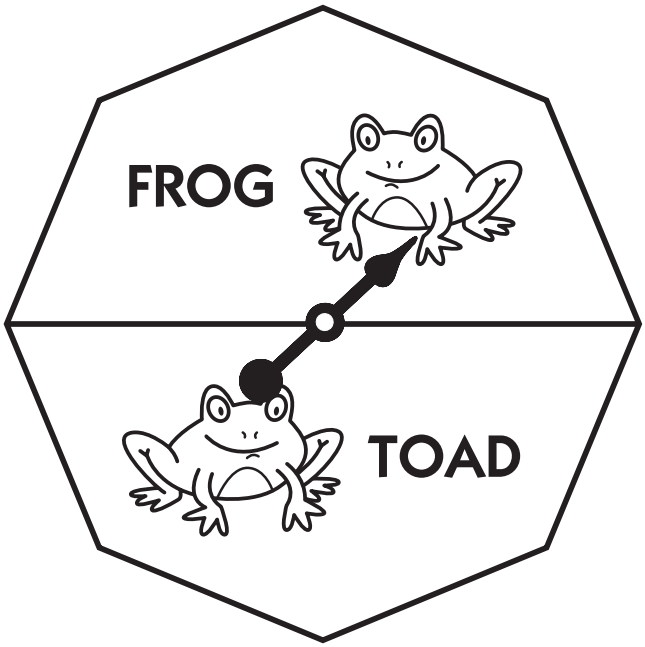


_____ Cats + _____ Dogs = _____

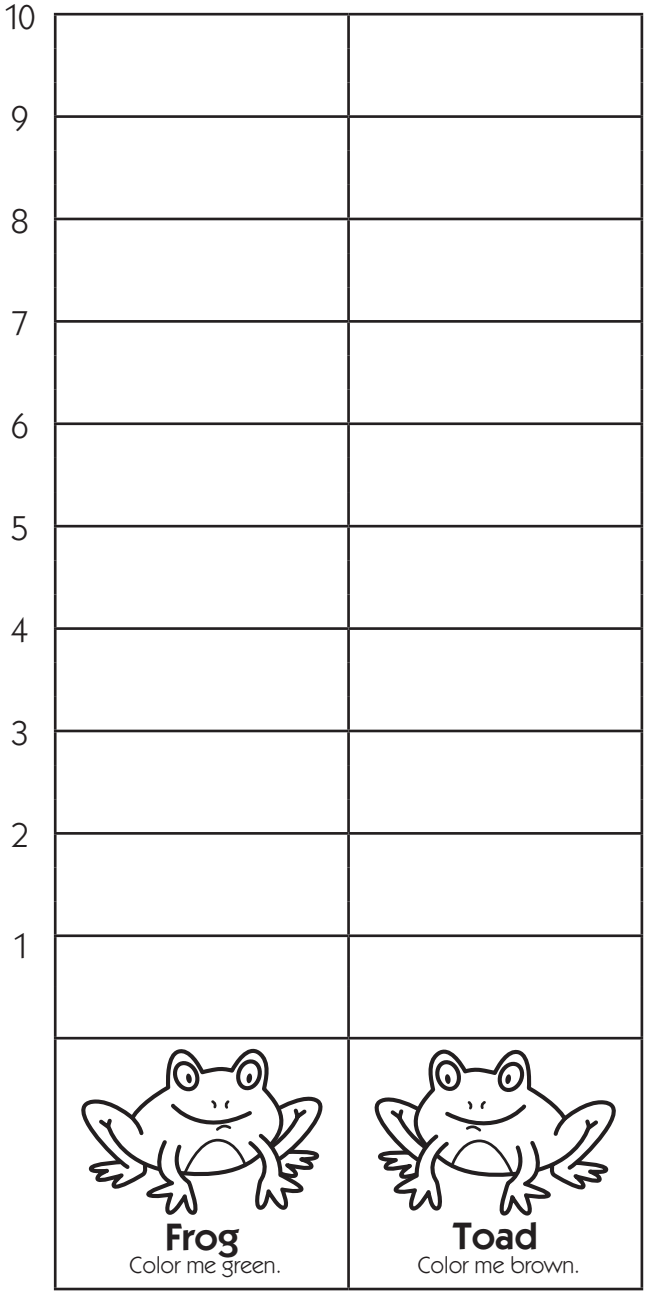
**NAME** _____ **DATE** _____

# Frog & Toad Probability

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




**Spins for Frog and Toad**



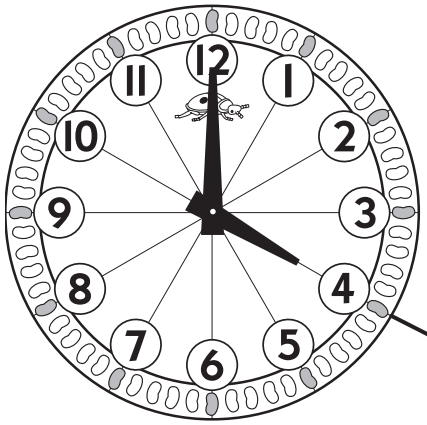

**2** How many more spins did Frog get than Toad?

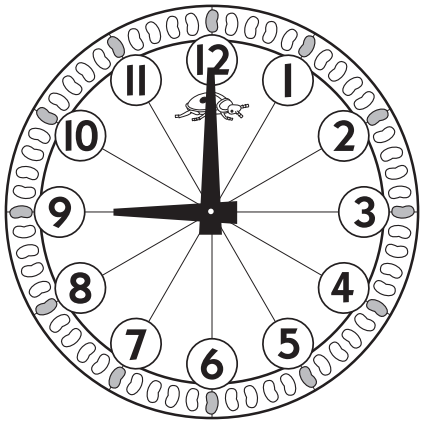
**3** How many spins did Frog and Toad get in all?

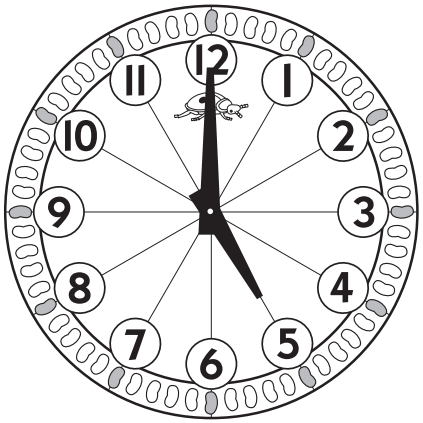
NAME _____ DATE _____

# What Time Is It?

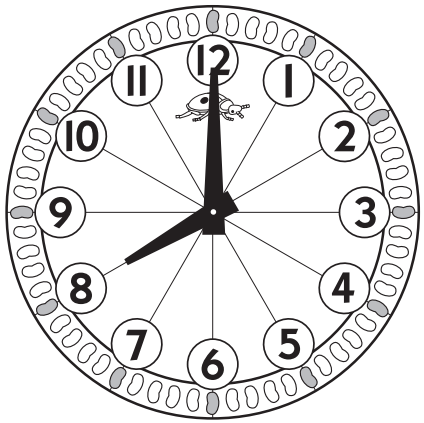
Draw lines to connect the clocks and time cards.

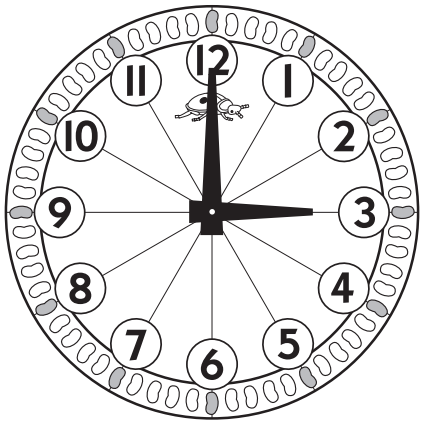


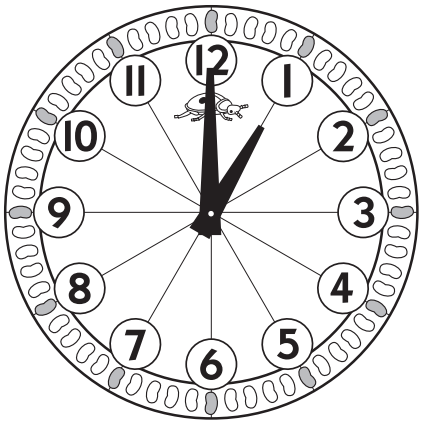




| | | | | | |
|---|---|---|---|---|---|
| 9:00<br>nine o'clock | 8:00<br>eight o'clock | 4:00<br>four o'clock | 5:00<br>five o'clock | 3:00<br>three o'clock | 1:00<br>one o'clock |



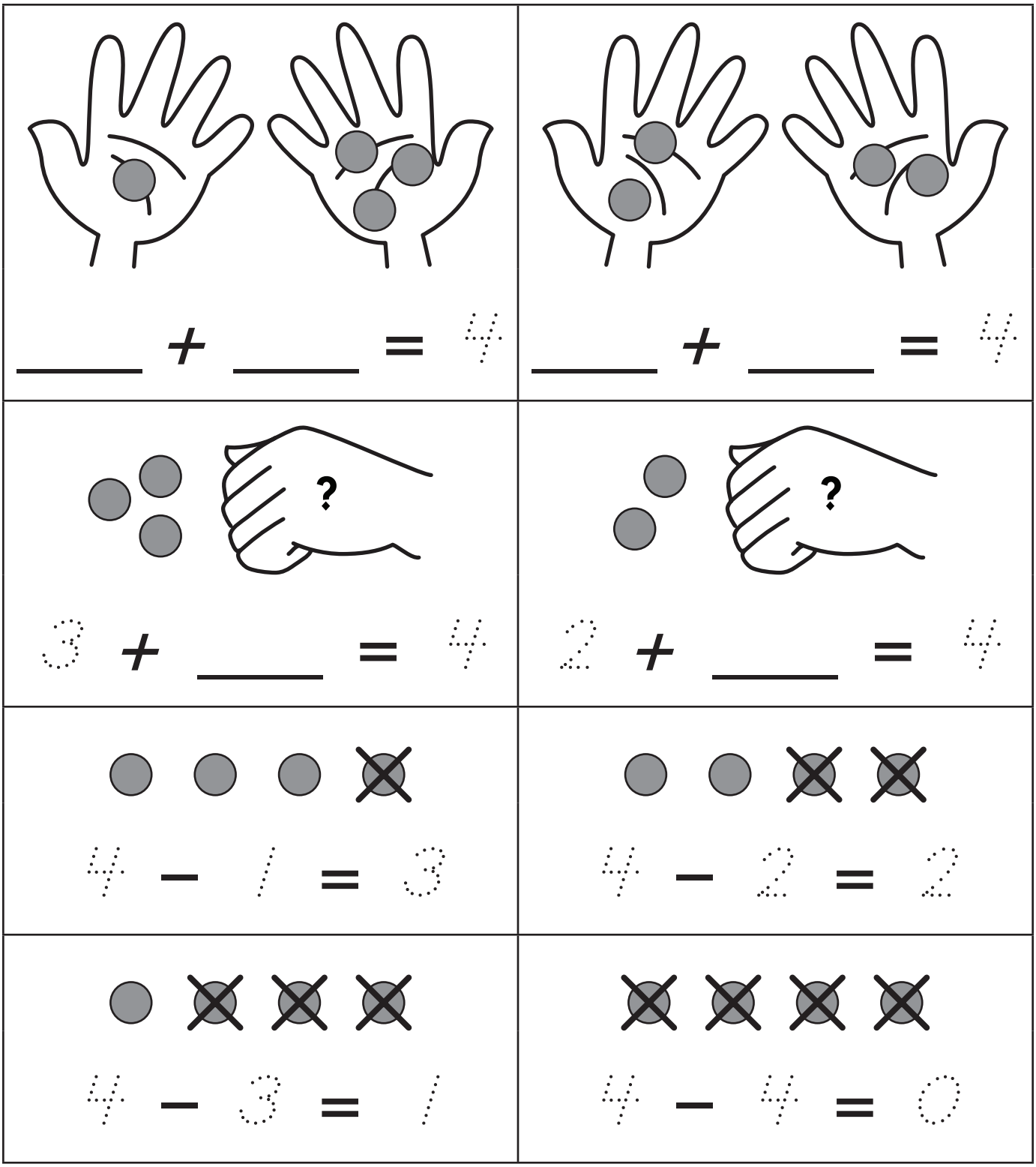




**NAME** _____ **DATE** _____

# More about 4

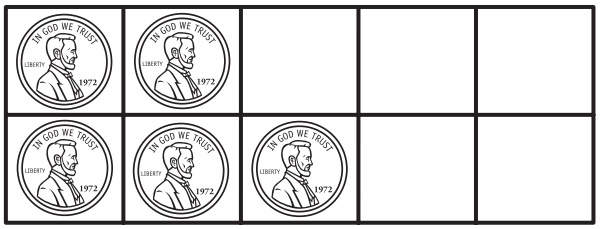
Trace the numbers. Fill in the missing numbers to complete the equations. Use the pictures to help.



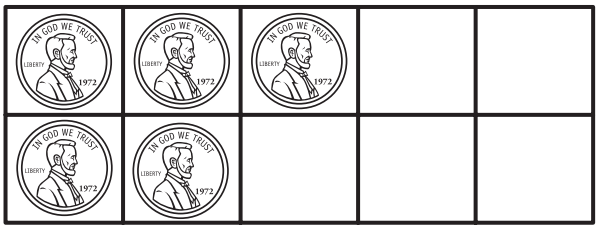
**NAME** _____ **DATE** _____

# **What's Missing?** Sheet 3

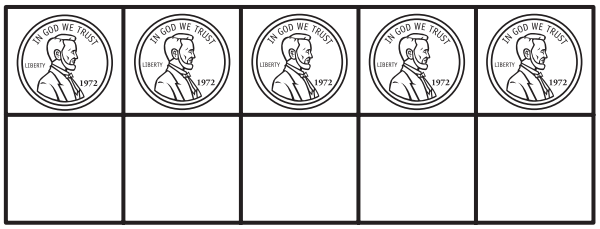
Fill in the missing numbers. Use the pictures to help.



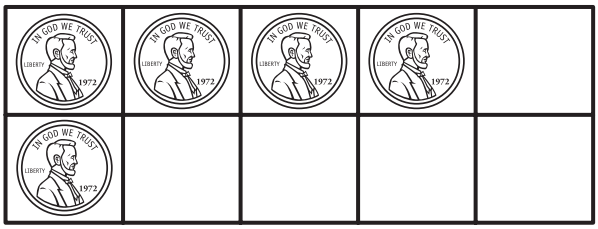
_____¢ + 3¢ = 5¢



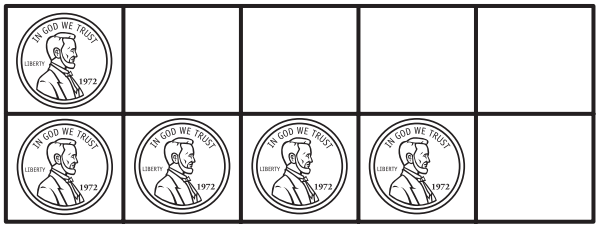
_____¢ + 2¢ = 5¢



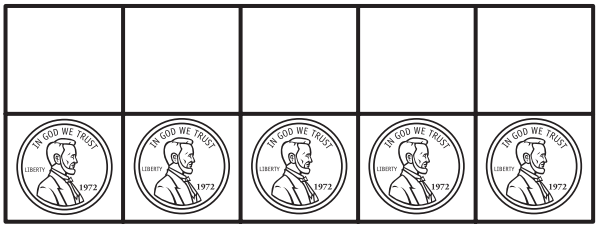
_____¢ + 0¢ = 5¢



_____¢ + 1¢ = 5¢



_____¢ + 4¢ = 5¢

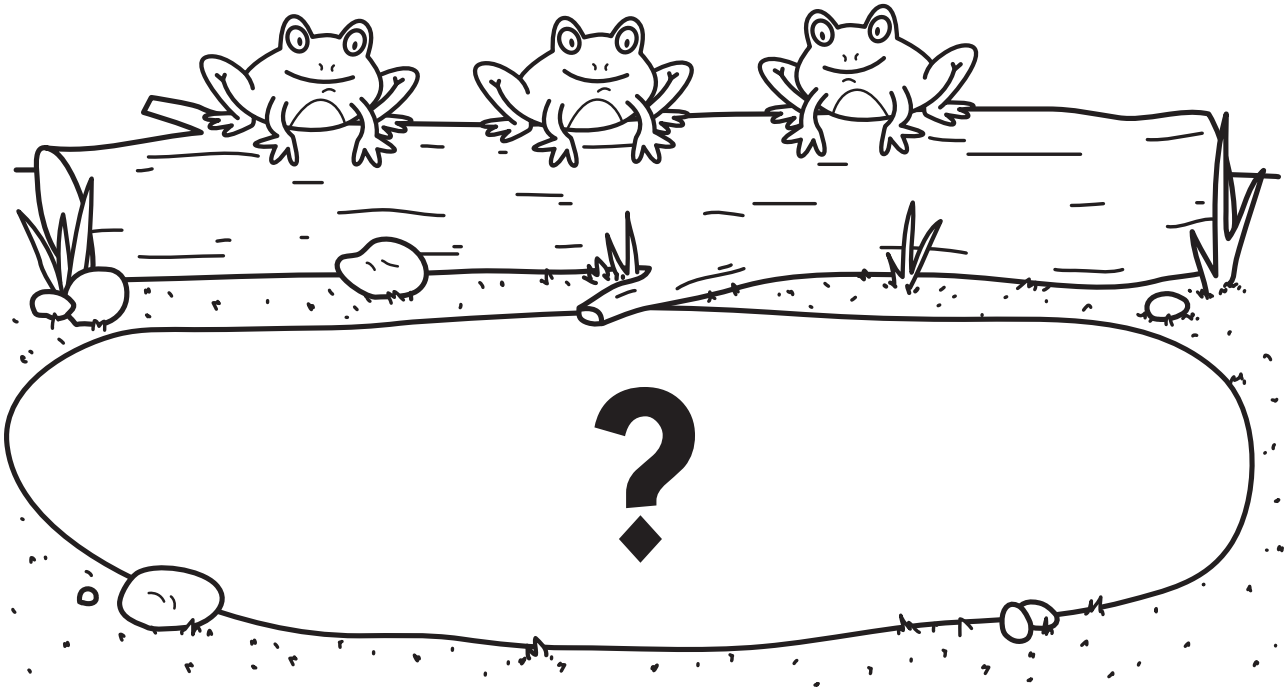


_____¢ + 5¢ = 5¢

**NAME** _____ **DATE** _____

# 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.

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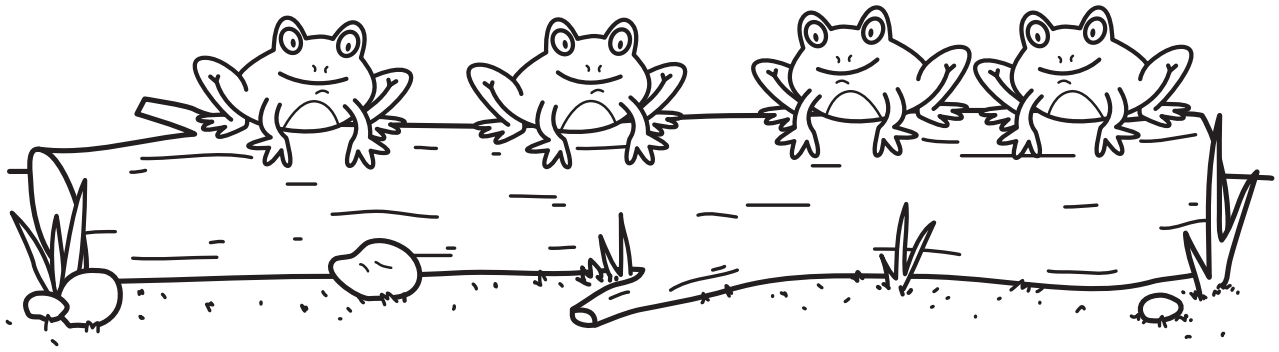
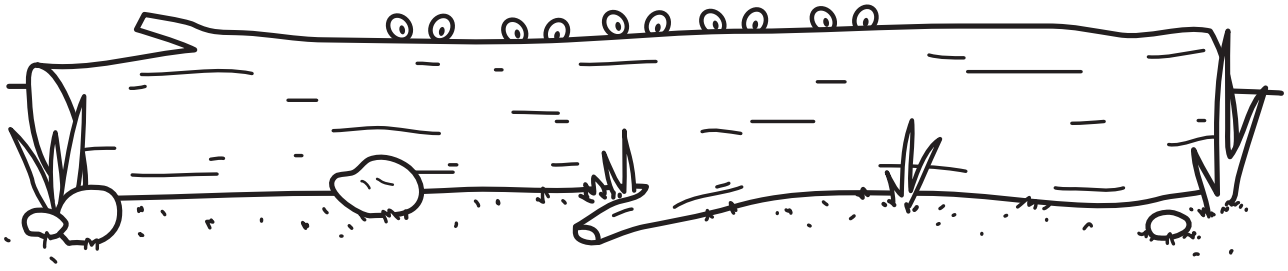
# More Frog Problems

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

## 4 frogs. How many eyes?



## 10 eyes. How many frogs?



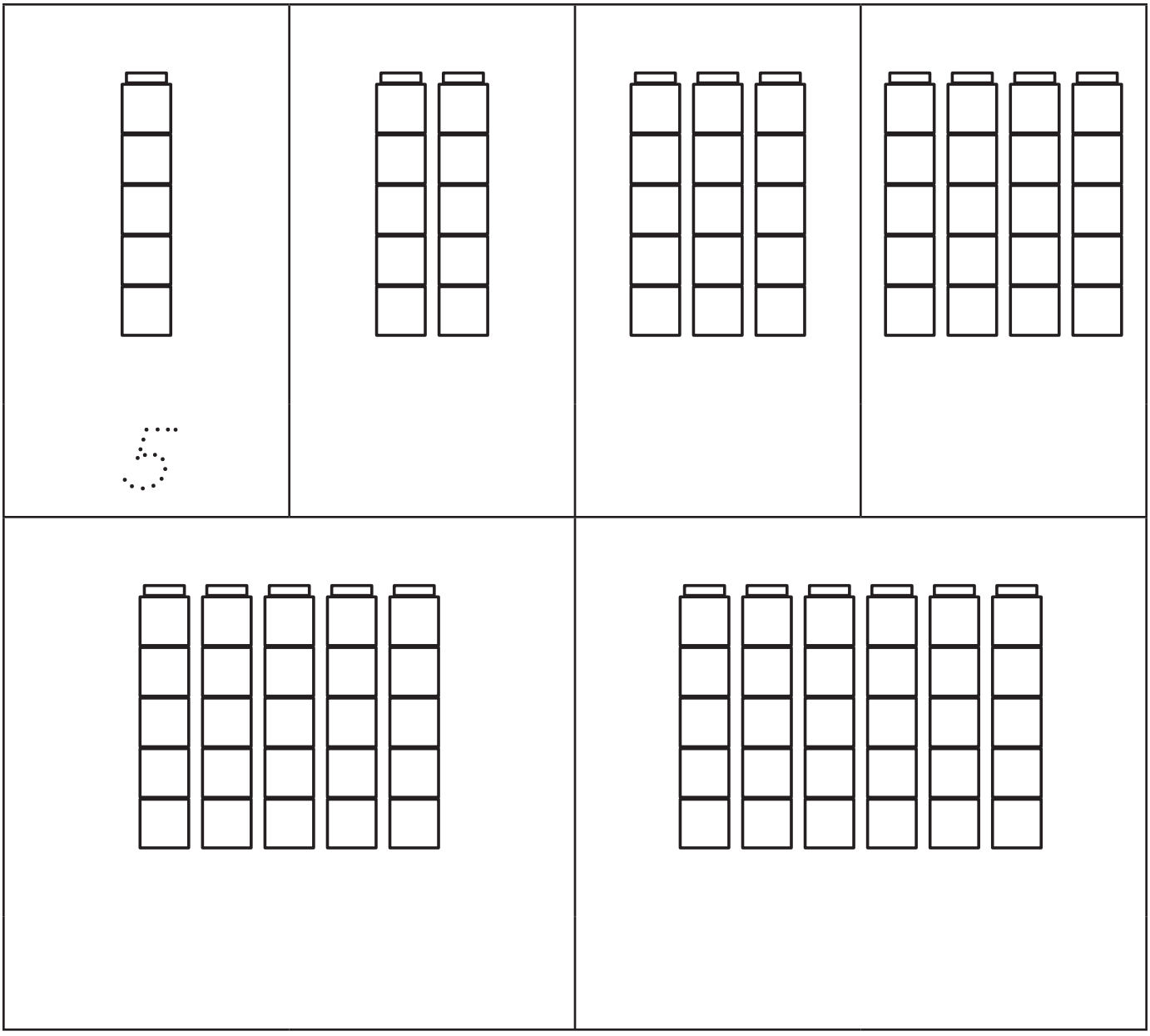
**NAME** _____ **DATE** _____

# **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.



**NAME** _____ **DATE** _____

# Counting Nickels

Use the following information to help solve the problems below.


5¢

1 nickel

**1** Trace each number.

5 10 15 20 25 30

**2** How many cents? Write the amount.


5 ¢


_____ ¢


_____ ¢


_____ ¢


_____ ¢

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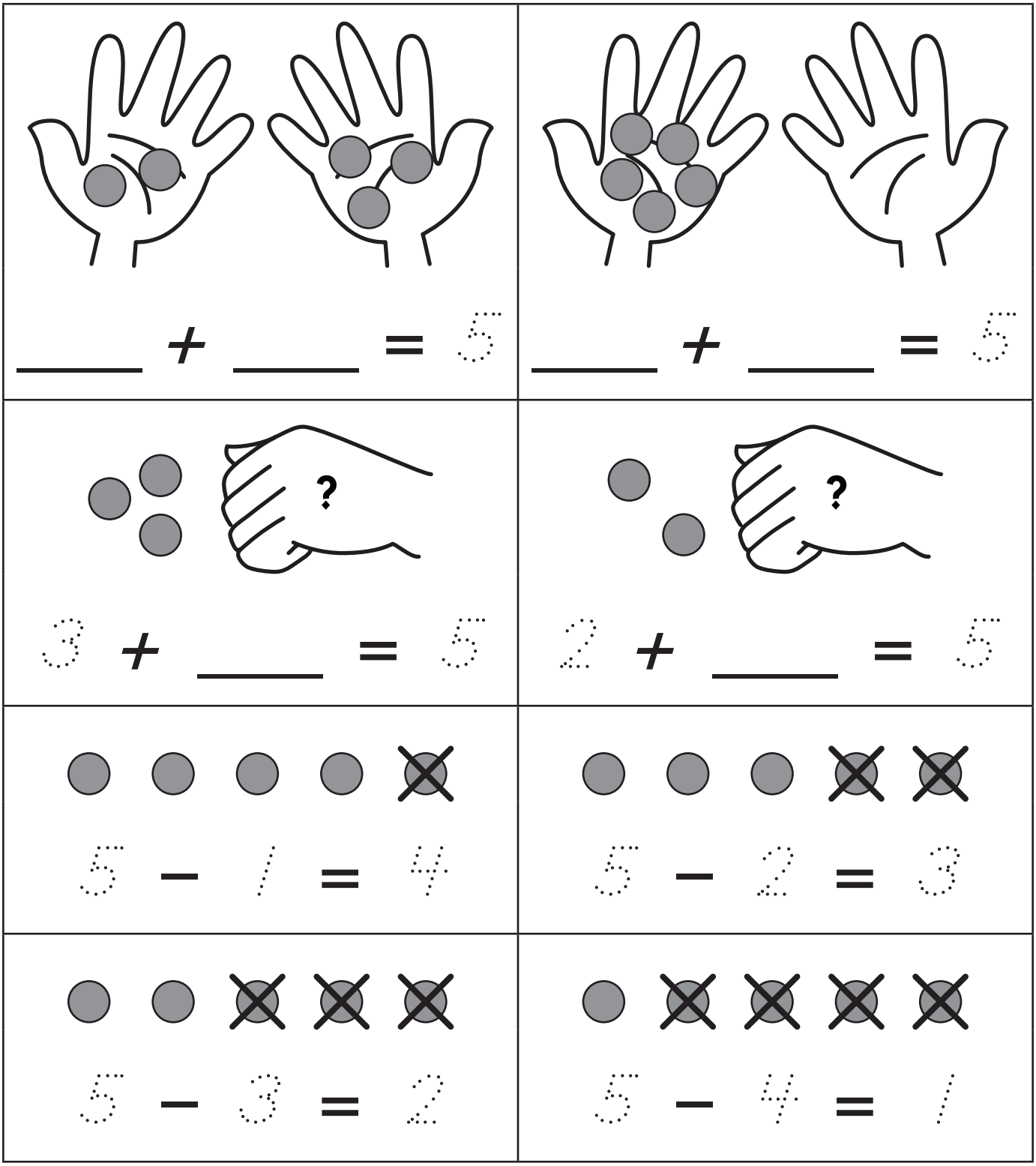
# More about 5

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



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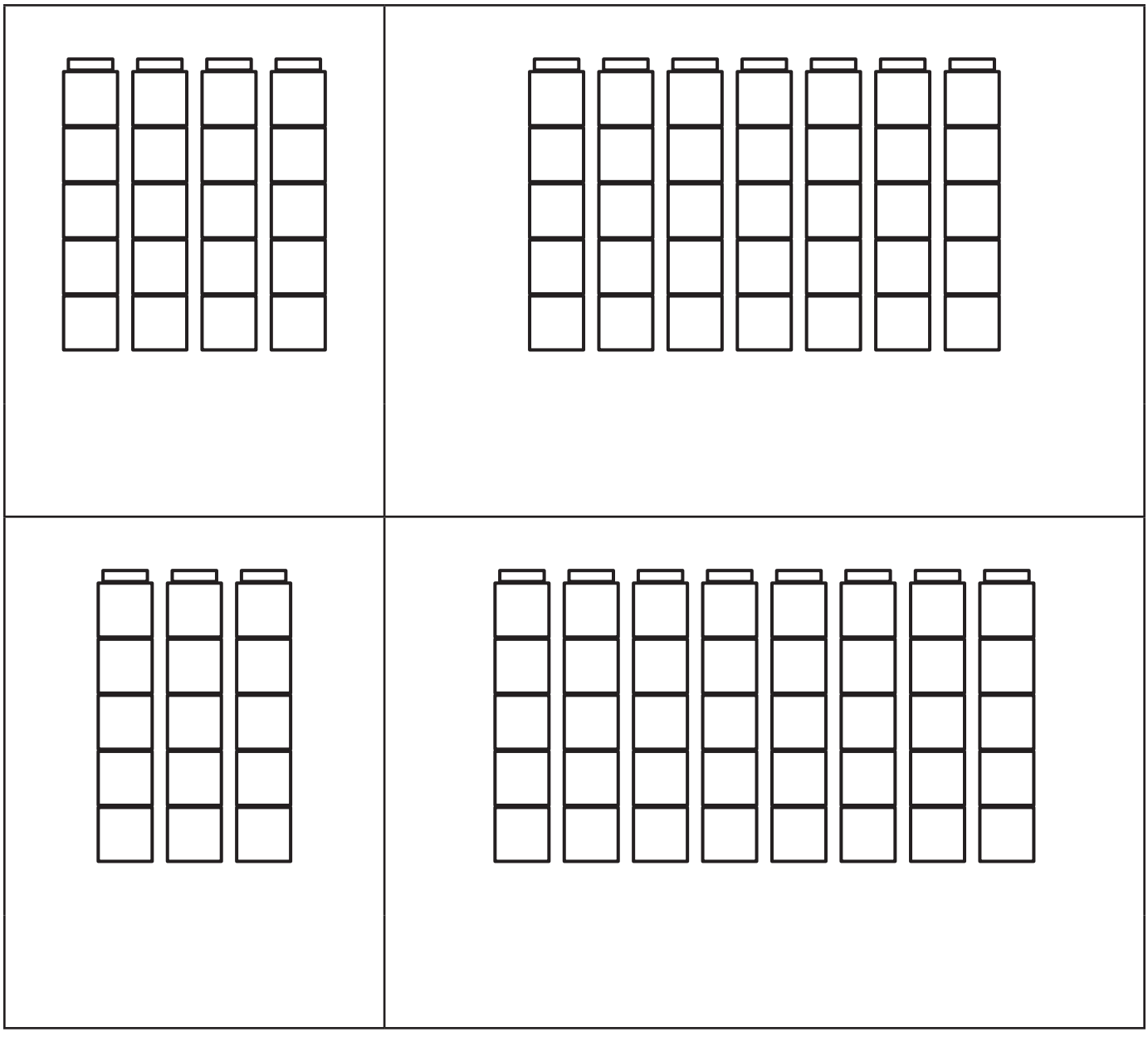
# **Counting By Fives** Sheet 2

**1** Trace each number.

5 10 15 20 25

30 35 40 45 50

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



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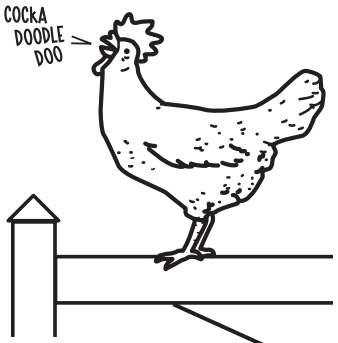
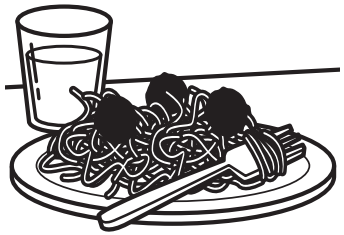
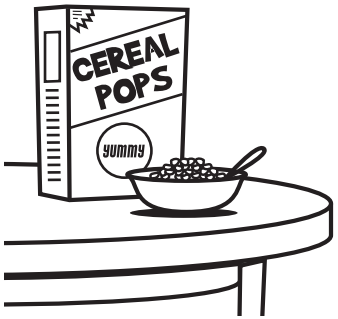
# Morning or Evening?

Draw lines to connect the pictures to morning or evening.






| Morning | Evening |
|---|---|

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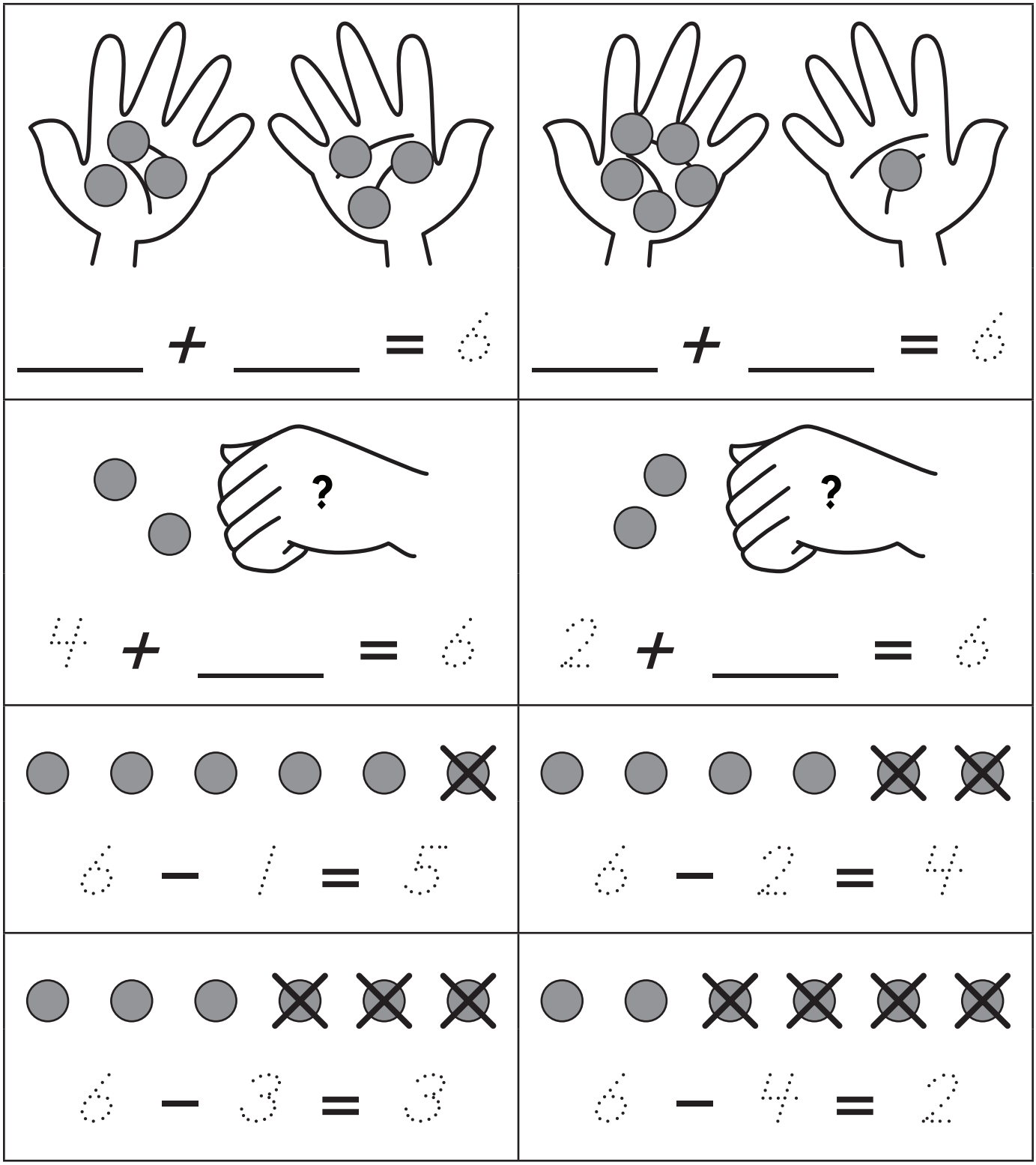
# More about 6

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



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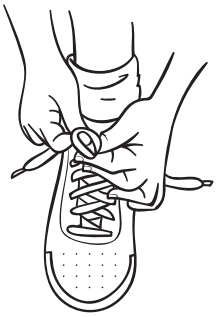
# More or Less Time?

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

**1**

**2**

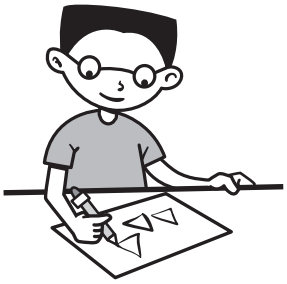

**3**

9 times

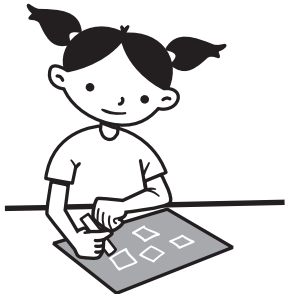
6 tall

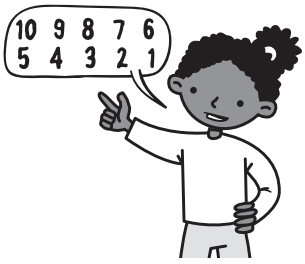
**4**


**5**

**6**





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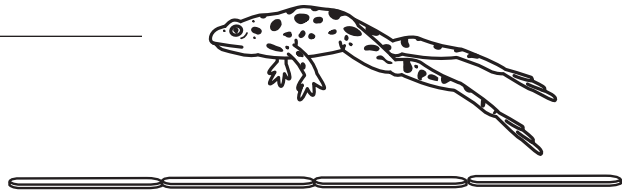
# The Frog Jumping Contest



**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

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |

2nd Jump: 12 sticks

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |

3rd Jump: 9 sticks

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | |

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

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

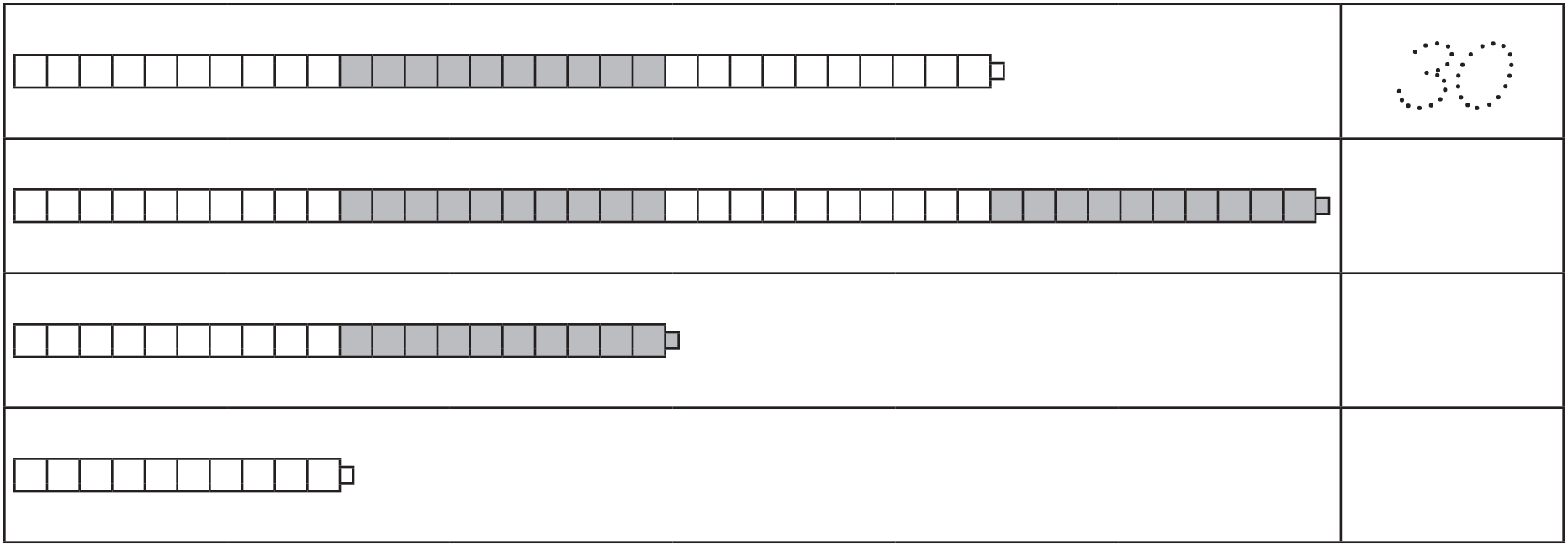
NAME _____ DATE _____

# Counting By Tens

**1** Trace each number.

10 20 30 40 50 60 70 80

**2** How many cubes?



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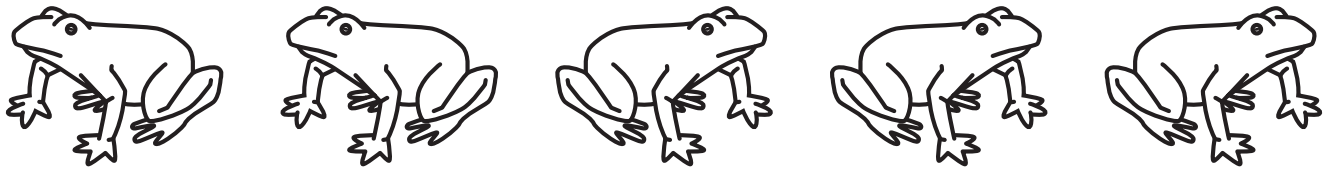
# Frog Addition

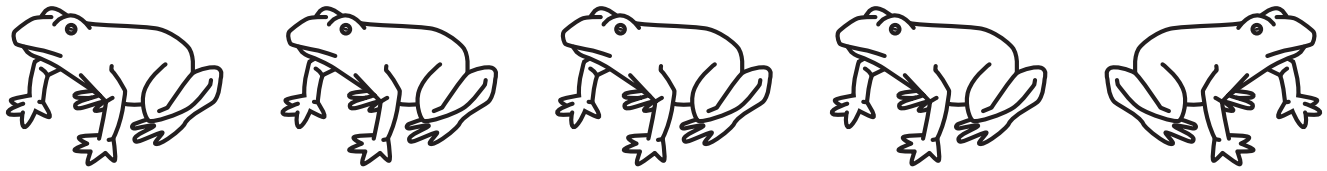
**1** Color the frogs. Trace the numbers or symbols. Write an addition sentence to match the picture.

Color 2 frogs green. Color 3 frogs brown.



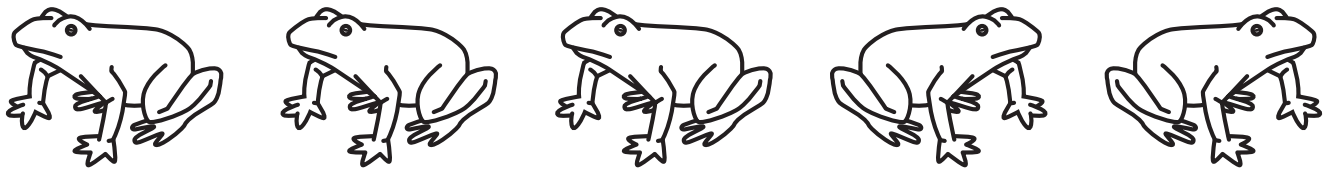
2 + 3 = _____

Color 4 frogs red. Color 1 frog blue.



_____ + _____ = _____

Color 3 frogs yellow. Color 2 frogs black.



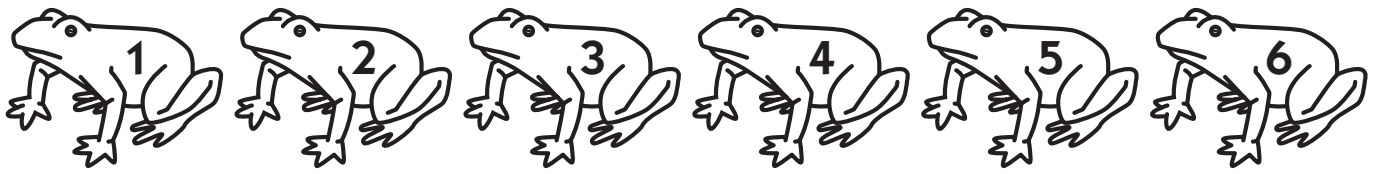
_____ + _____ = _____

**2** Add.

| | | | | | |
|---|---|---|---|---|---|
| 1 | 3 | 4 | 2 | 3 | 4 |
| + 2 | + 1 | + 1 | + 2 | + 2 | + 2 |
| ___ | ___ | ___ | ___ | ___ | ___ |

**NAME** _____ **DATE** _____

# 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 4th frog brown.
- Color the 2nd frog yellow.
- Color the 5th frog red.
- 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 6th box blue.
- Color the 2nd box green.
- Color the 7th box red.
- Color the 3rd box blue.
- Color the 8th box green.
- Color the 4th box red.
- Color the 9th box blue.
- Color the 5th box green.

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

**5** Add.

| | | | | | | |
|---|---|---|---|---|---|---|
| 0 | 0 | 1 | 2 | 2 | 2 | 3 |
| + 0 | + 1 | + 1 | + 1 | + 2 | + 3 | + 3 |
| ___ | ___ | ___ | ___ | ___ | ___ | ___ |

**NAME** _____ **DATE** _____

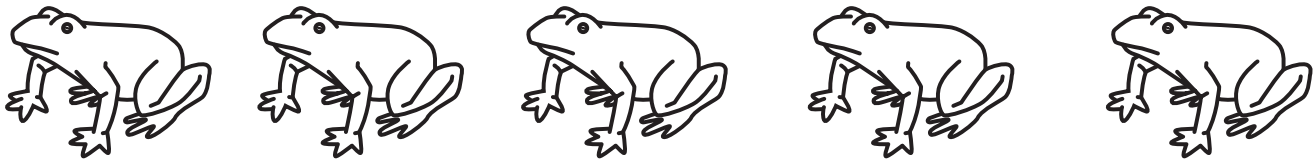
# Frog Subtraction

**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.

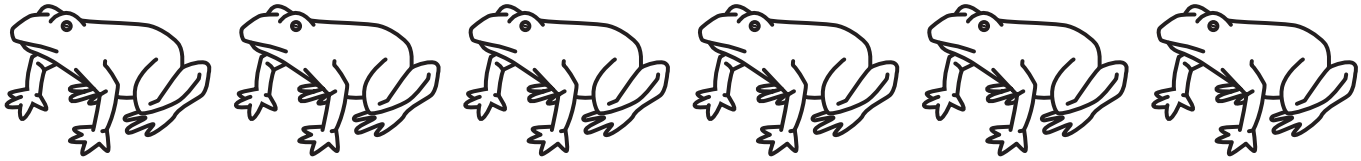
4 – 2 = _____

Color 5 frogs red. Cross out 1 of them.



5 – 1 = _____

Color 6 frogs brown. Cross out 3 of them.



_____ – _____ = _____

**2** Subtract.

| | | | | | | |
|---|---|---|---|---|---|---|
| 2 | 3 | 4 | 5 | 5 | 6 | 6 |
| – 1 | – 2 | – 2 | – 3 | – 4 | – 1 | – 2 |
| ___ | ___ | ___ | ___ | ___ | ___ | ___ |

**NAME** _____ **DATE** _____

# Match the Shapes

Draw lines to match the shapes.