Kiddaloo
for little minds in motion

Math with Lou

Math Activity Pack

Ages 6–7

Count, solve, and explore!

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Count with Lou

My First Math with Lou | Ages 6-7

A. Count and write

Count the shapes. Write how many in each box.

○ ○ ○ ○ ☐

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☐

△ △ △ △ △ △ △ △ △ ☐

B. Draw the missing dots

Add dots so each box has the number shown.

5

○ ○

8

○ ○ ○ ○ ○

10

○ ○ ○ ○ ○

○

Count with Lou!

Touch each shape as you count.

Math #1

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Number Trails

My First Math with Lou | Ages 6-7

A. Fill the gaps

Write the missing numbers. Count on by 1.

1	2		4		6
7		9	10		12
13	14		16		18

B. Before and after

Write the number before and the number after.

	5			10	
	14			18	

Keep going!

Say the numbers out loud.

Math #2

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Compare and Order

My First Math with Lou | Ages 6-7

A. Compare the numbers

Write >, <, or =. Example: 3 < 5 means 3 is less than 5.

4	☐	7	9	☐	5
6	☐	6	12	☐	15
18	☐	13	20	☐	20

B. Smallest to greatest

Write each group in order, starting with the smallest.

8, 3, 6	☐	☐	☐
14, 9, 11	☐	☐	☐
20, 16, 18	☐	☐	☐

Look closely!

Which number is greater?

Math #3

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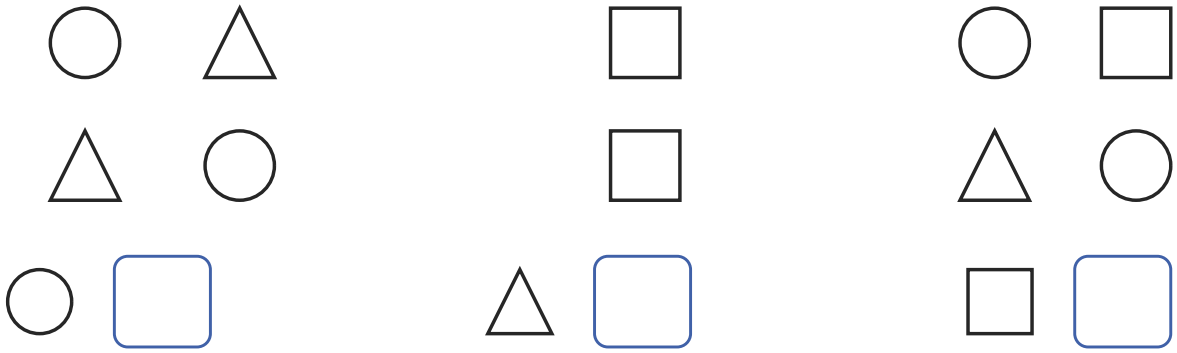
Shapes and Patterns

My First Math with Lou | Ages 6-7

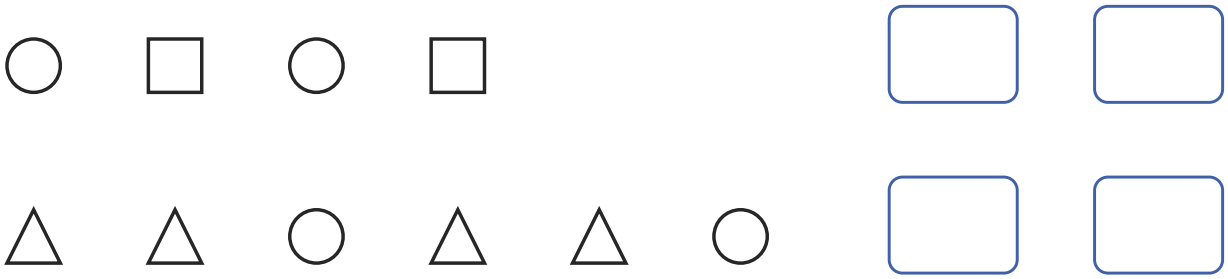
A. Count the shapes

Count each kind of shape in the group.



B. Finish each pattern

Draw the next two shapes in each row.



Build with Lou!

Look for the part that repeats.

Math #4

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Add up to 10

My First Math with Lou | Ages 6-7

A. Add the dots

Count both groups. Write the total.

○ ○ + ○ ○ ○ = ☐

○ ○ ○ ○ + ○ ○ = ☐

○ ○ ○ ○ ○ + ○ ○ ○ ○ = ☐

B. Add the numbers

Write the answer in each box.

1 + 6 = ☐ 3 + 3 = ☐

5 + 2 = ☐ 4 + 6 = ☐

Put them together!

Adding tells us how many in all.

Math #5

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Take Away

My First Math with Lou | Ages 6-7

A. Cross out and count

Cross out the number shown. Write how many are left.

○ ○ ○ ○ ○ ○ Take away 2. ☐

○ ○ ○ ○ ○ ○ ○ ○ Take away 3. ☐

○ ○ ○ ○ ○ ○ ○ ○ ○ ○ Take away 4. ☐

B. Subtract the numbers

Write the answer in each box.

5 - 1 = ☐ 7 - 2 = ☐

9 - 4 = ☐ 10 - 7 = ☐

Take away with Lou!

Subtract to find how many are left.

Math #6

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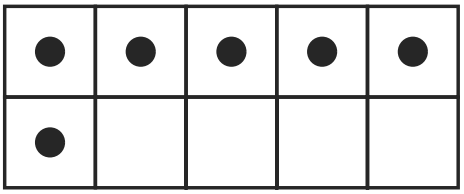
Make 10

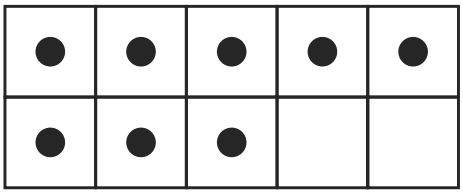
My First Math with Lou | Ages 6-7

A. Fill each ten-frame

Draw dots to make 10. Write how many dots you added.



I added ☐



I added ☐

B. Complete the number sentences

Write the missing number in each box.

3 + ☐ = 10

5 + ☐ = 10

9 + ☐ = 10

0 + ☐ = 10

Find the missing part!

The two parts make one whole.

Math #7

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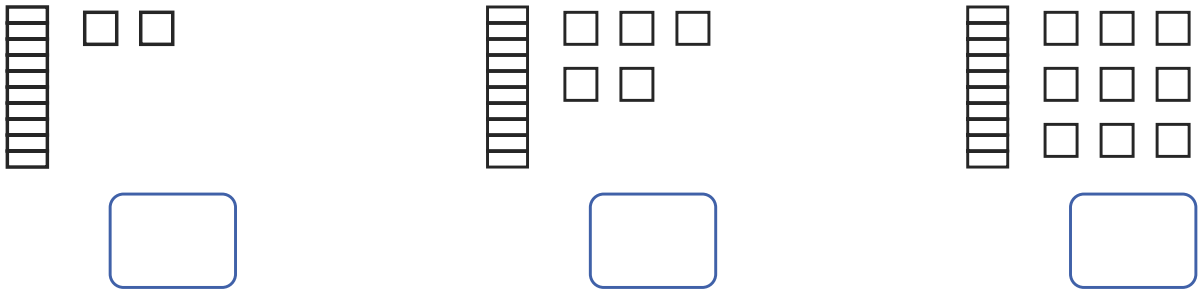
Tens and Ones

My First Math with Lou | Ages 6-7

A. Build the number

Each tall block is 1 ten. Each small square is 1 one.



B. Split the number

Write how many tens and ones. Example: 13 = 1 ten + 3 ones.

14 = ☐ ten(s) + ☐ one(s)

17 = ☐ ten(s) + ☐ one(s)

20 = ☐ ten(s) + ☐ one(s)

Bundle up with Lou!

10 ones make 1 ten.

Math #8

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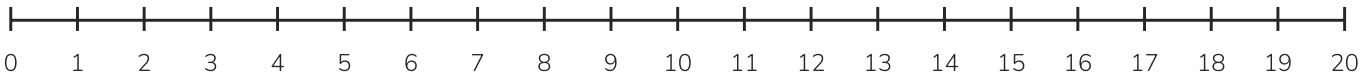
Numbers in Action

My First Math with Lou | Ages 6-7

A. Add and subtract

Use the number line to help. Write each answer.



10 + 5 = ☐ 13 + 4 = ☐

18 - 3 = ☐ 20 - 6 = ☐

B. Find the missing numbers

Count by 2s, 5s, or 10s. Write the missing numbers.

2s	2	4		8		12
5s	5		15		25	30
10s	10		30	40		60

Think it through!

Use the number line if you need it.

Math #9

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Lou's Math Adventure

My First Math with Lou | Ages 6-7

A. The forest picnic

Read the story. Write a number sentence and the answer.

Lou has 8 apples. His friend brings 5 more.
How many apples do they have altogether?

☐ + ☐ = ☐ apples

B. The treasure trail

Read both steps carefully. You can draw to help.

Lou finds 15 shiny stones. He gives 4 to a friend.
Then he finds 3 more stones.
How many stones does Lou have now?

15 - 4 = ☐ Then: ☐ + 3 = ☐

You did it!

Check your answers one more time.

Math #10

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Answer Key

My First Math with Lou

1. Count with Lou

A: 4 circles; 7 stars; 9 triangles.

B: Add 3, 3, and 4 dots (left to right).

2. Number Trails

A: 3, 5 / 8, 11 / 15, 17 (one row at a time).

B: 4, 6 / 9, 11 / 13, 15 / 17, 19.

3. Compare and Order

A: <, > / =, < / >, = (read each row left to right).

B: 3, 6, 8 / 9, 11, 14 / 16, 18, 20.

4. Shapes and Patterns

A: 4 circles; 3 triangles; 3 squares.

B: Circle, square / triangle, triangle.

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Answer Key

My First Math with Lou

5. Add up to 10

A: 5, 6, 9 (top to bottom).

B: 7, 6 / 7, 10 (read each row left to right).

6. Take Away

A: 4, 5, 6 remain. Cross out 2, 3, and 4 dots.

B: 4, 5 / 5, 3 (read each row left to right).

7. Make 10

A: Add 4 dots to the left frame; 2 to the right.

B: 7, 5 / 1, 10 (read each row left to right).

8. Tens and Ones

A: 12, 15, 19 (left to right).

B: 14 = 1 ten + 4 ones; 17 = 1 ten + 7 ones;

20 = 2 tens + 0 ones.

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Answer Key

My First Math with Lou

9. Numbers in Action

A: 15, 17 / 15, 14 (read each row left to right).

B: 6, 10 / 10, 20 / 20, 50.

10. Lou's Math Adventure

A: 8 + 5 = 13 apples.

B: 15 - 4 = 11; then 11 + 3 = 14 stones.

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The fun doesn't end here!

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