



The PEAK Math Adventure™

NUMBERS, SHAPES, PATTERNS & MORE!

Building
Strong Minds
for a Bright
Future!



COUNT

LEARN

EXPLORE

GROW

★ A Hands-On Math Workbook for Pre-K & Kindergarten ★

♥ Created with love for every learner ♥

Welcome to the Adventure

Numbers, Shapes, Patterns & More!

A hands-on early math workbook

Designed for Pre-K and Kindergarten

Includes differentiated lesson plans

Supports visual, auditory, movement, and hands-on learning

Created for families, educators, and every kind of learner



How to Use This Workbook

1

Complete one or two pages at a time. Short, successful sessions are more effective than long sessions.

2

Use real objects whenever possible. Children can count buttons, blocks, snacks, toy cars, or household items.

3

Children may answer by pointing, matching, speaking, tracing, building, drawing, or writing.

4

Repeat activities when needed. Repetition supports confidence, memory, and skill development.

5

Stop before frustration. Return later when the child is ready.



Inclusive Learning Supports

1

Keep directions short and pair spoken words with a visual example.

2

Cover unused sections of a page to reduce visual overload.

3

Offer movement breaks, flexible seating, and sensory tools.

4

Reduce the number of choices when a child needs additional support.

5

Allow non-writing responses such as pointing, placing a counter, or saying the answer.

6

Use first-then language: First count. Then choose a movement.



Suggested Materials

1

Crayons, pencils, dot markers, and washable markers

2

Counters, buttons, pom-poms, blocks, or bottle caps

3

Play dough, craft sticks, magnetic numbers, and number cards

4

Child-safe scissors and glue for supervised cut-and-paste activities

5

A small tray of sand, salt, rice, or shaving cream for sensory writing

6

Everyday objects for counting, sorting, comparing, and patterning



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1. Number 1

Meet it, trace it, count it, and write it.

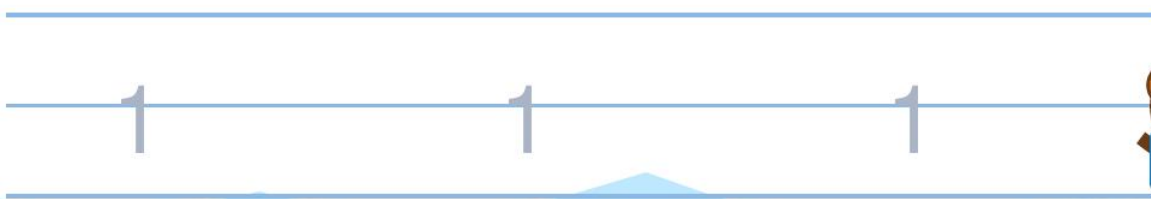
1. Trace it.



2. Count and color 1 object.



3. Write the number.



Count & Match: 1

Count each group and find the group that shows the target number.



1



1



1



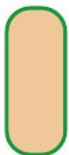
2

Challenge: Draw a circle around the group with exactly 1.

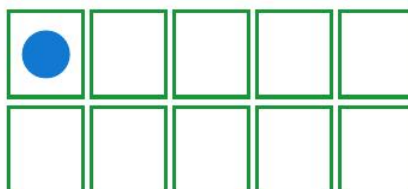
Number Sense: 1

Show the number in different ways.

Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 1

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 1.

Materials

Workbook pages, number card 1, counters, crayons, and play dough.

PEAK Start

Show 1 fingers or objects. Count slowly together.

Explore

Build a group of 1 counters. Touch each object while counting.

Practice

Complete one Number 1 worksheet page.

Kindergarten Challenge

Find the numbers before and after 1, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 1.



2. Number 2

Meet it, trace it, count it, and write it.

1. Trace it.

2

2

2. Count and color 2 objects.



3. Write the number.

2

2

2



Count & Match: 2

Count each group and find the group that shows the target number.



1



2



1



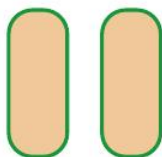
3

Challenge: Draw a circle around the group with exactly 2.

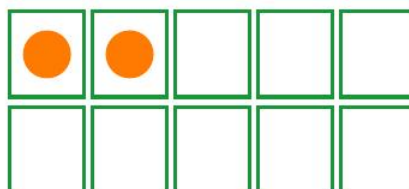
Number Sense: 2

Show the number in different ways.

Fingers



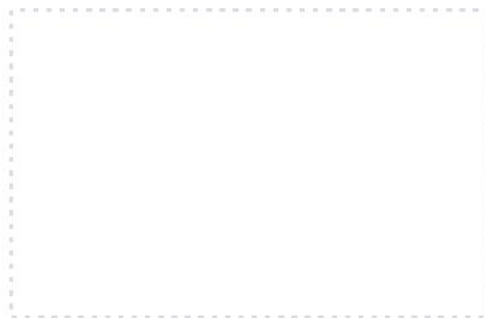
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 2

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 2.

Materials

Workbook pages, number card 2, counters, crayons, and play dough.

PEAK Start

Show 2 fingers or objects. Count slowly together.

Explore

Build a group of 2 counters. Touch each object while counting.

Practice

Complete one Number 2 worksheet page.

Kindergarten Challenge

Find the numbers before and after 2, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 2.



3. Number 3

Meet it, trace it, count it, and write it.

1. Trace it.

3

3

2. Count and color 3 objects.



3. Write the number.

3

3

3



Count & Match: 3

Count each group and find the group that shows the target number.



1



3



2



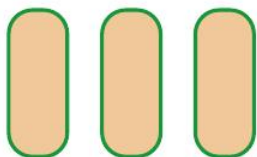
4

Challenge: Draw a circle around the group with exactly 3.

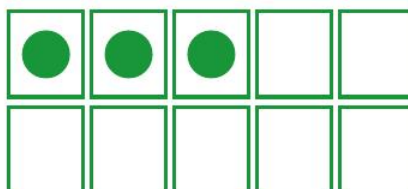
Number Sense: 3

Show the number in different ways.

Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 3

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 3.

Materials

Workbook pages, number card 3, counters, crayons, and play dough.

PEAK Start

Show 3 fingers or objects. Count slowly together.

Explore

Build a group of 3 counters. Touch each object while counting.

Practice

Complete one Number 3 worksheet page.

Kindergarten Challenge

Find the numbers before and after 3, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 3.



4. Number 4

Meet it, trace it, count it, and write it.

1. Trace it.



2. Count and color 4 objects.



3. Write the number.

Three horizontal lines for writing practice. The number 4 is written on the middle line in three places.



Count & Match: 4

Count each group and find the group that shows the target number.



2



4



3



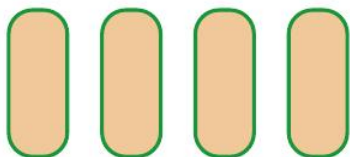
5

Challenge: Draw a circle around the group with exactly 4.

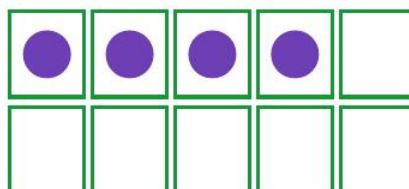
Number Sense: 4

Show the number in different ways.

Fingers



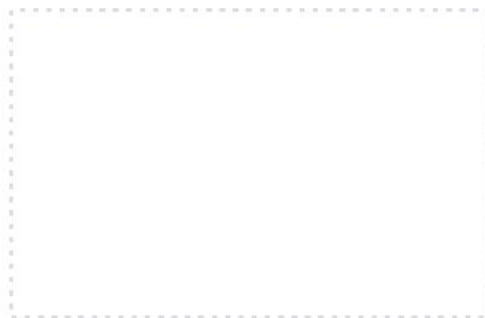
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 4

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 4.

Materials

Workbook pages, number card 4, counters, crayons, and play dough.

PEAK Start

Show 4 fingers or objects. Count slowly together.

Explore

Build a group of 4 counters. Touch each object while counting.

Practice

Complete one Number 4 worksheet page.

Kindergarten Challenge

Find the numbers before and after 4, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 4.



5. Number 5

Meet it, trace it, count it, and write it.

1. Trace it.

5

5

2. Count and color 5 objects.



3. Write the number.

5

5

5



Count & Match: 5

Count each group and find the group that shows the target number.



3



5



4



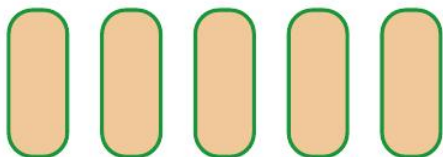
6

Challenge: Draw a circle around the group with exactly 5.

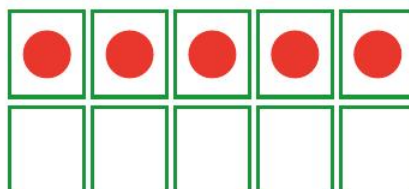
Number Sense: 5

Show the number in different ways.

Fingers



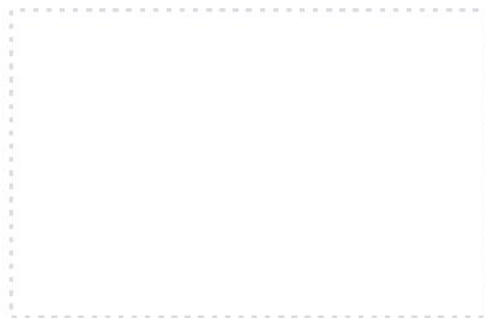
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 5

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 5.

Materials

Workbook pages, number card 5, counters, crayons, and play dough.

PEAK Start

Show 5 fingers or objects. Count slowly together.

Explore

Build a group of 5 counters. Touch each object while counting.

Practice

Complete one Number 5 worksheet page.

Kindergarten Challenge

Find the numbers before and after 5, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 5.



6. Number 6

Meet it, trace it, count it, and write it.

1. Trace it.

6

6

2. Count and color 6 objects.



3. Write the number.

6 6 6



Count & Match: 6

Count each group and find the group that shows the target number.



4



6



5



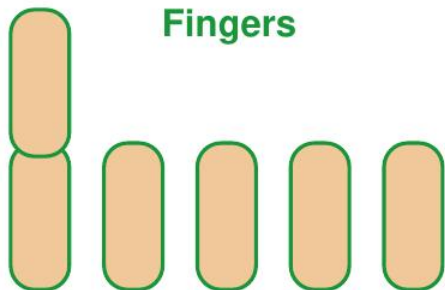
7

Challenge: Draw a circle around the group with exactly 6.

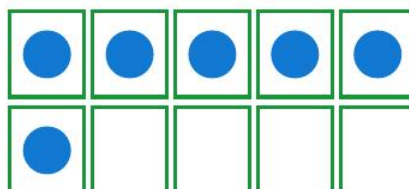
Number Sense: 6

Show the number in different ways.

Fingers



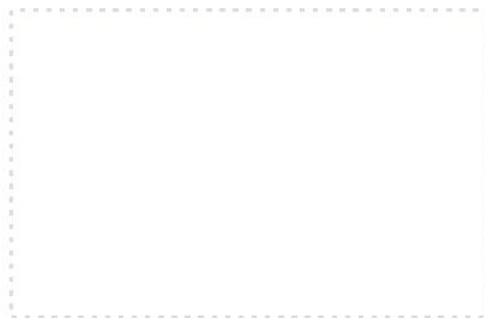
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 6

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 6.

Materials

Workbook pages, number card 6, counters, crayons, and play dough.

PEAK Start

Show 6 fingers or objects. Count slowly together.

Explore

Build a group of 6 counters. Touch each object while counting.

Practice

Complete one Number 6 worksheet page.

Kindergarten Challenge

Find the numbers before and after 6, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 6.



7. Number 7

Meet it, trace it, count it, and write it.

1. Trace it.



2. Count and color 7 objects.



3. Write the number.

Three horizontal blue lines for writing practice. The middle line contains three light blue number 7s for tracing.



Count & Match: 7

Count each group and find the group that shows the target number.



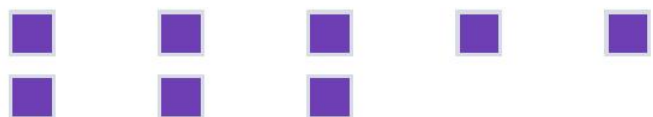
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7



6



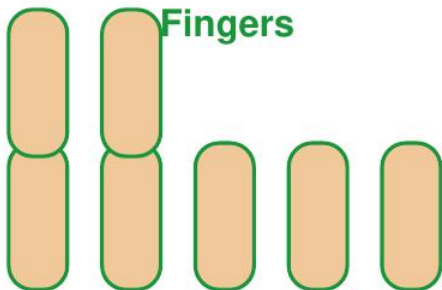
8

Challenge: Draw a circle around the group with exactly 7.

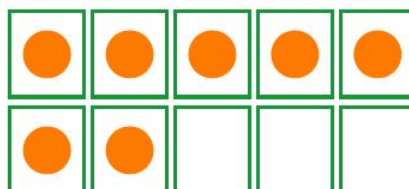
Number Sense: 7

Show the number in different ways.

Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 7

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 7.

Materials

Workbook pages, number card 7, counters, crayons, and play dough.

PEAK Start

Show 7 fingers or objects. Count slowly together.

Explore

Build a group of 7 counters. Touch each object while counting.

Practice

Complete one Number 7 worksheet page.

Kindergarten Challenge

Find the numbers before and after 7, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 7.



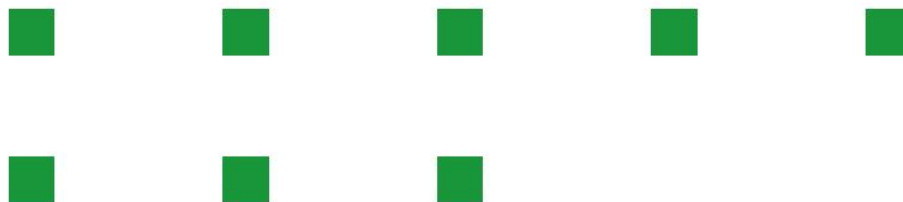
8. Number 8

Meet it, trace it, count it, and write it.

1. Trace it.



2. Count and color 8 objects.



3. Write the number.



Count & Match: 8

Count each group and find the group that shows the target number.



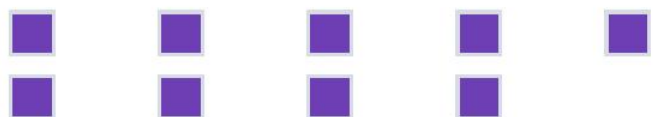
6



8



7



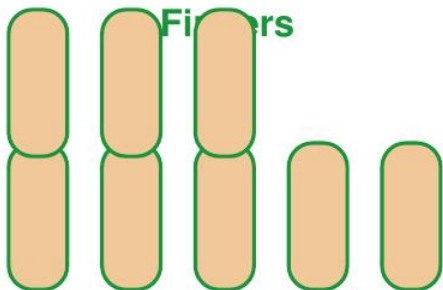
9

Challenge: Draw a circle around the group with exactly 8.

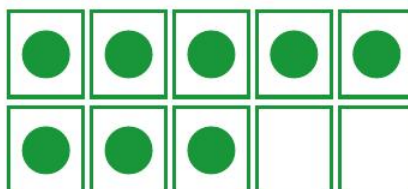
Number Sense: 8

Show the number in different ways.

Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 8

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 8.

Materials

Workbook pages, number card 8, counters, crayons, and play dough.

PEAK Start

Show 8 fingers or objects. Count slowly together.

Explore

Build a group of 8 counters. Touch each object while counting.

Practice

Complete one Number 8 worksheet page.

Kindergarten Challenge

Find the numbers before and after 8, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 8.



9. Number 9

Meet it, trace it, count it, and write it.

1. Trace it.

9

9

2. Count and color 9 objects.



3. Write the number.

Three sets of horizontal lines for writing practice. The first set has a light blue number 9 on the middle line. The second set has a light blue number 9 on the middle line. The third set has a light blue number 9 on the middle line.



Count & Match: 9

Count each group and find the group that shows the target number.



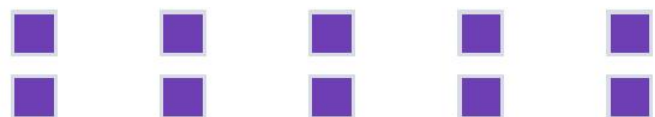
7



9



8



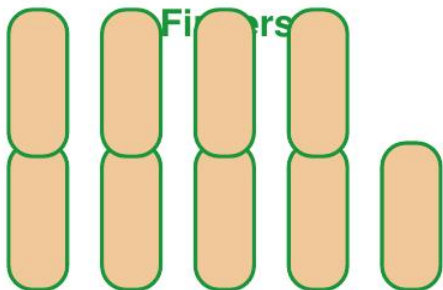
10

Challenge: Draw a circle around the group with exactly 9.

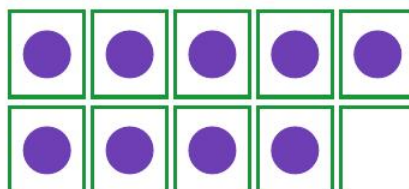
Number Sense: 9

Show the number in different ways.

Fingers



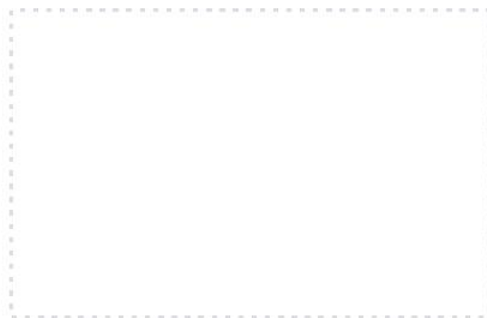
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 9

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 9.

Materials

Workbook pages, number card 9, counters, crayons, and play dough.

PEAK Start

Show 9 fingers or objects. Count slowly together.

Explore

Build a group of 9 counters. Touch each object while counting.

Practice

Complete one Number 9 worksheet page.

Kindergarten Challenge

Find the numbers before and after 9, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 9.



10. Number 10

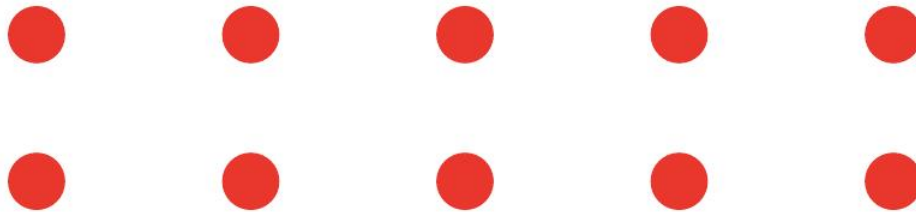
Meet it, trace it, count it, and write it.

1. Trace it.

10

10

2. Count and color 10 objects.



3. Write the number.

Three horizontal blue lines for writing practice. The number 10 is written on the middle line three times, serving as a guide for the student.



Count & Match: 10

Count each group and find the group that shows the target number.



8



10



9



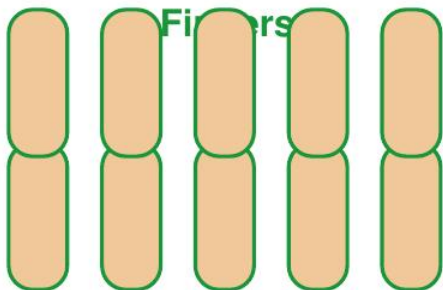
11

Challenge: Draw a circle around the group with exactly 10.

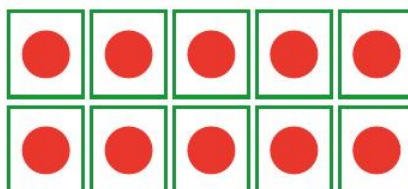
Number Sense: 10

Show the number in different ways.

Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 10

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 10.

Materials

Workbook pages, number card 10, counters, crayons, and play dough.

PEAK Start

Show 10 fingers or objects. Count slowly together.

Explore

Build a group of 10 counters. Touch each object while counting.

Practice

Complete one Number 10 worksheet page.

Kindergarten Challenge

Find the numbers before and after 10, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 10.



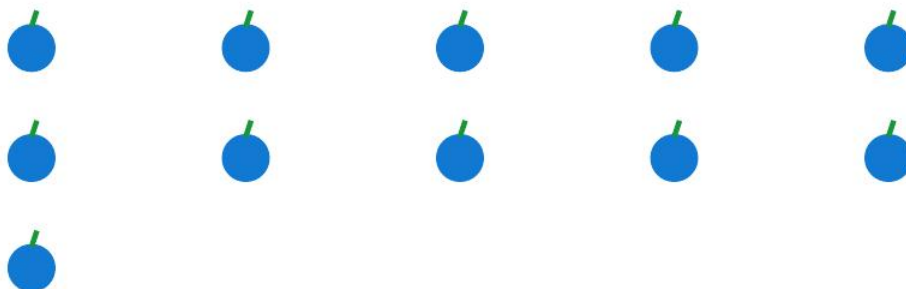
11. Number 11

Meet it, trace it, count it, and write it.

1. Trace it.



2. Count and color 11 objects.



3. Write the number.



Count & Match: 11

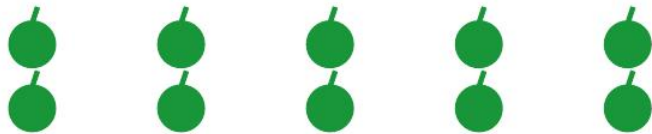
Count each group and find the group that shows the target number.



9



11



10



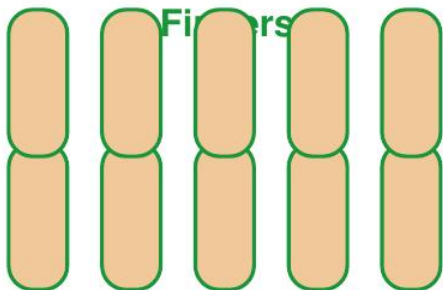
12

Challenge: Draw a circle around the group with exactly 11.

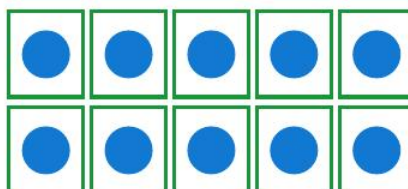
Number Sense: 11

Show the number in different ways.

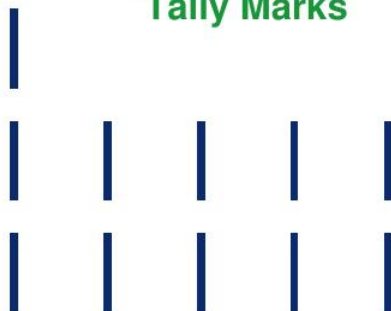
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 11

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 11.

Materials

Workbook pages, number card 11, counters, crayons, and play dough.

PEAK Start

Show 11 fingers or objects. Count slowly together.

Explore

Build a group of 11 counters. Touch each object while counting.

Practice

Complete one Number 11 worksheet page.

Kindergarten Challenge

Find the numbers before and after 11, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 11.



12. Number 12

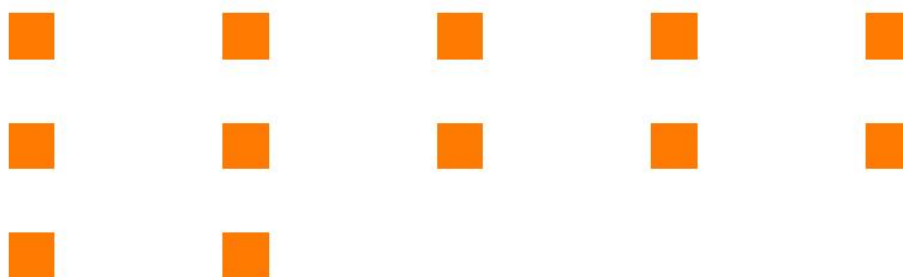
Meet it, trace it, count it, and write it.

1. Trace it.

12

12

2. Count and color 12 objects.



3. Write the number.

12 12 12



Count & Match: 12

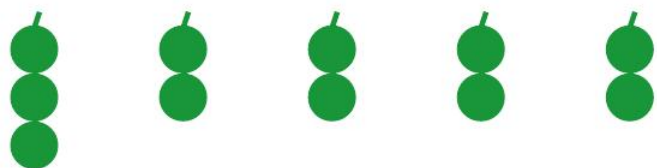
Count each group and find the group that shows the target number.



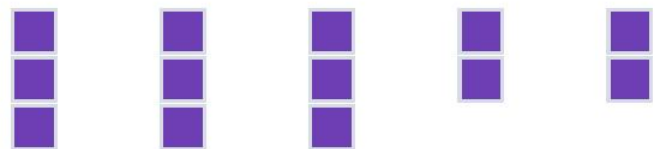
10



12



11



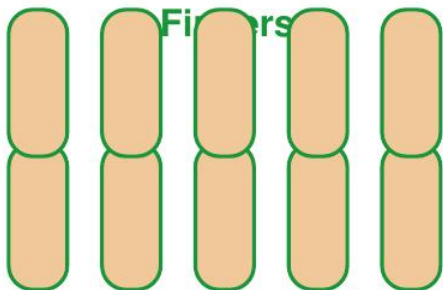
13

Challenge: Draw a circle around the group with exactly 12.

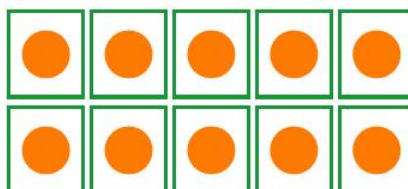
Number Sense: 12

Show the number in different ways.

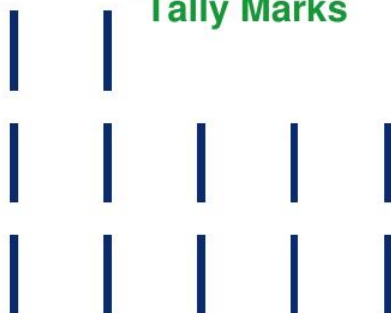
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 12

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 12.

Materials

Workbook pages, number card 12, counters, crayons, and play dough.

PEAK Start

Show 12 fingers or objects. Count slowly together.

Explore

Build a group of 12 counters. Touch each object while counting.

Practice

Complete one Number 12 worksheet page.

Kindergarten Challenge

Find the numbers before and after 12, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 12.



13. Number 13

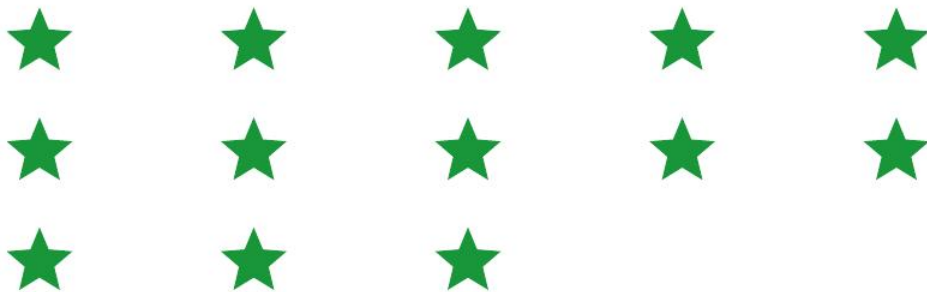
Meet it, trace it, count it, and write it.

1. Trace it.

13

13

2. Count and color 13 objects.



3. Write the number.

13 13 13



Count & Match: 13

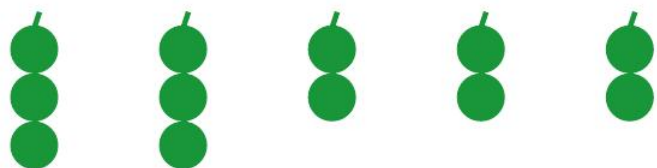
Count each group and find the group that shows the target number.



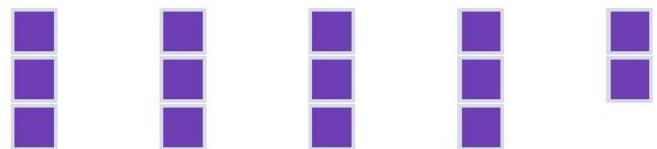
11



13



12



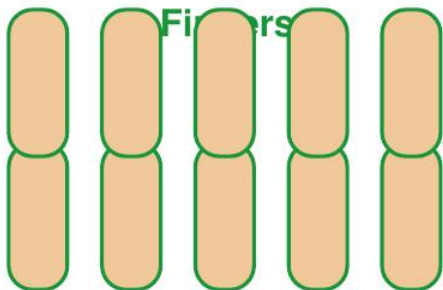
14

Challenge: Draw a circle around the group with exactly 13.

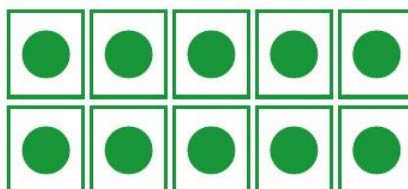
Number Sense: 13

Show the number in different ways.

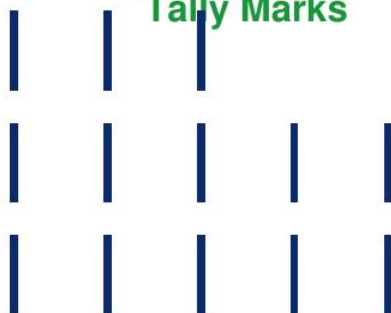
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 13

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 13.

Materials

Workbook pages, number card 13, counters, crayons, and play dough.

PEAK Start

Show 13 fingers or objects. Count slowly together.

Explore

Build a group of 13 counters. Touch each object while counting.

Practice

Complete one Number 13 worksheet page.

Kindergarten Challenge

Find the numbers before and after 13, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 13.



14. Number 14

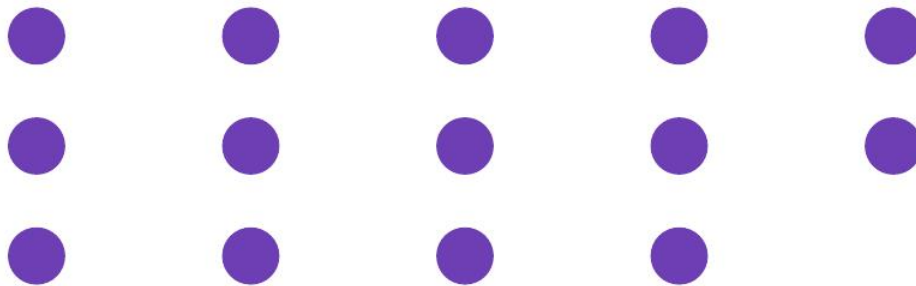
Meet it, trace it, count it, and write it.

1. Trace it.

14

14

2. Count and color 14 objects.



3. Write the number.

14 14 14



Count & Match: 14

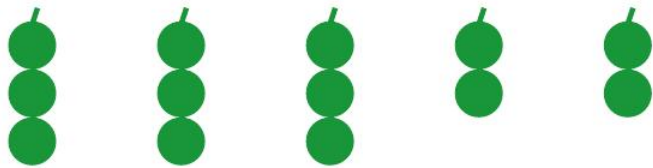
Count each group and find the group that shows the target number.



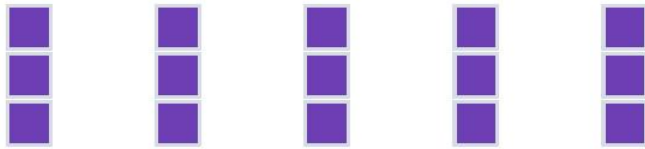
12



14



13



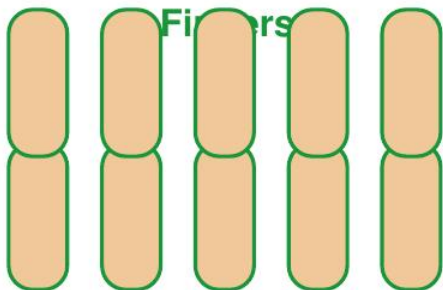
15

Challenge: Draw a circle around the group with exactly 14.

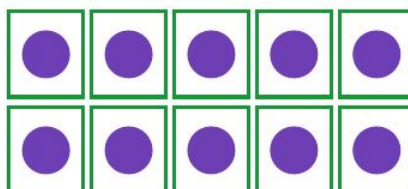
Number Sense: 14

Show the number in different ways.

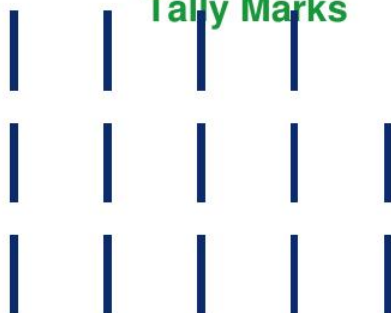
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 14

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 14.

Materials

Workbook pages, number card 14, counters, crayons, and play dough.

PEAK Start

Show 14 fingers or objects. Count slowly together.

Explore

Build a group of 14 counters. Touch each object while counting.

Practice

Complete one Number 14 worksheet page.

Kindergarten Challenge

Find the numbers before and after 14, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 14.



15. Number 15

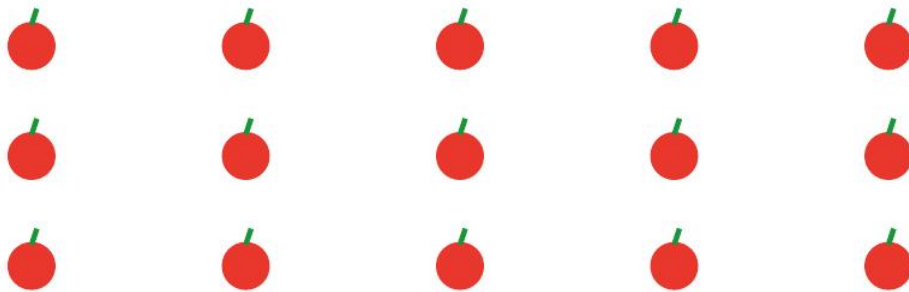
Meet it, trace it, count it, and write it.

1. Trace it.

15

15

2. Count and color 15 objects.



3. Write the number.

Three horizontal blue lines for writing practice. The number 15 is printed in a large, light gray font on the middle line, repeated three times.



Count & Match: 15

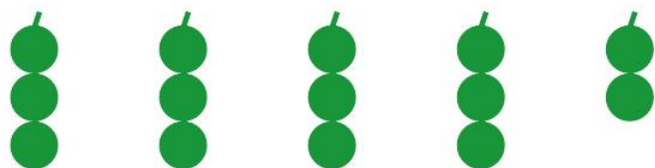
Count each group and find the group that shows the target number.



13



15



14



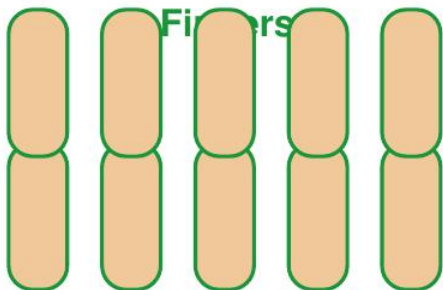
16

Challenge: Draw a circle around the group with exactly 15.

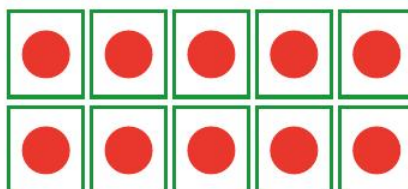
Number Sense: 15

Show the number in different ways.

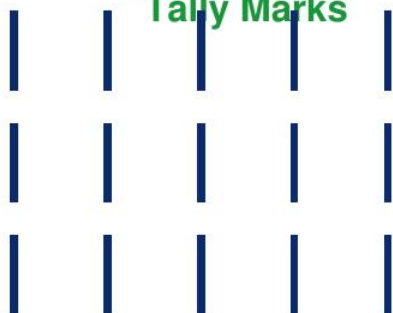
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 15

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 15.

Materials

Workbook pages, number card 15, counters, crayons, and play dough.

PEAK Start

Show 15 fingers or objects. Count slowly together.

Explore

Build a group of 15 counters. Touch each object while counting.

Practice

Complete one Number 15 worksheet page.

Kindergarten Challenge

Find the numbers before and after 15, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 15.



16. Number 16

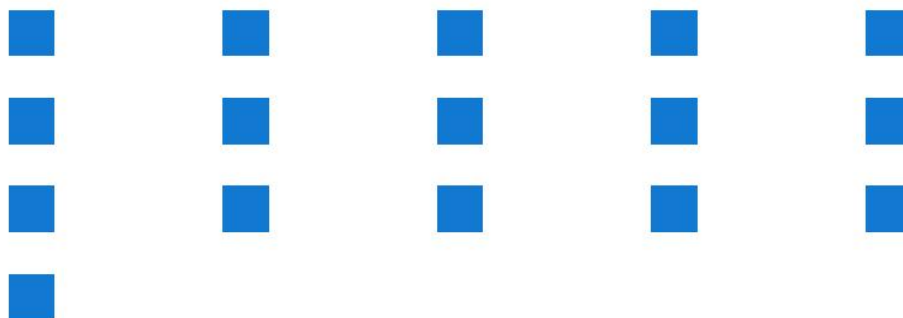
Meet it, trace it, count it, and write it.

1. Trace it.

16

16

2. Count and color 16 objects.



3. Write the number.

16 16 16



Count & Match: 16

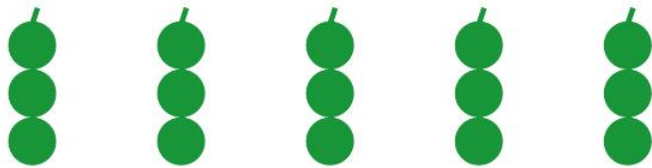
Count each group and find the group that shows the target number.



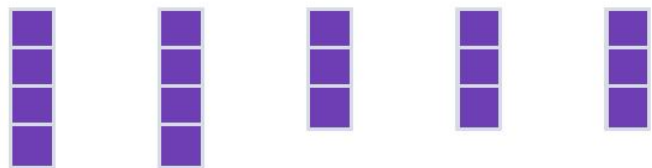
14



16



15



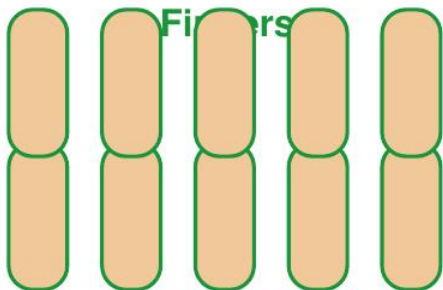
17

Challenge: Draw a circle around the group with exactly 16.

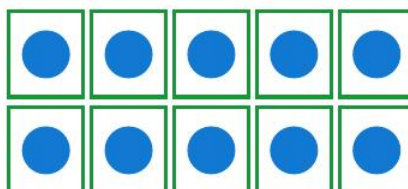
Number Sense: 16

Show the number in different ways.

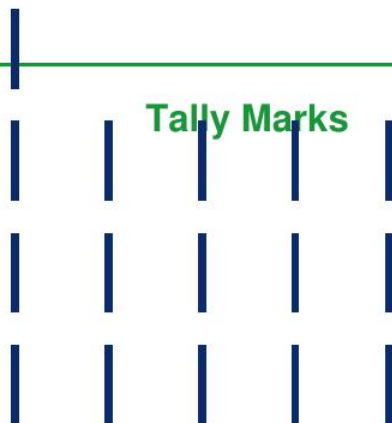
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 16

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 16.

Materials

Workbook pages, number card 16, counters, crayons, and play dough.

PEAK Start

Show 16 fingers or objects. Count slowly together.

Explore

Build a group of 16 counters. Touch each object while counting.

Practice

Complete one Number 16 worksheet page.

Kindergarten Challenge

Find the numbers before and after 16, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 16.



17. Number 17

Meet it, trace it, count it, and write it.

1. Trace it.

17 17

2. Count and color 17 objects.



3. Write the number.

17 17 17



Count & Match: 17

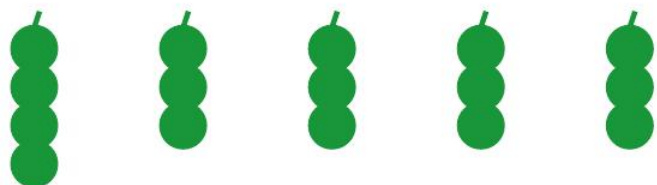
Count each group and find the group that shows the target number.



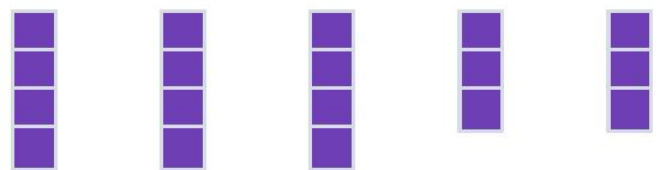
15



17



16



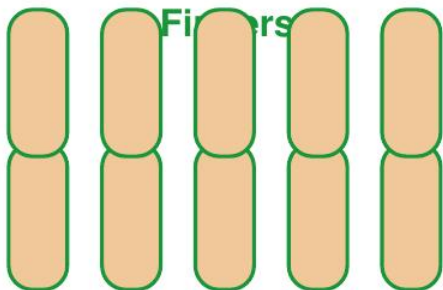
18

Challenge: Draw a circle around the group with exactly 17.

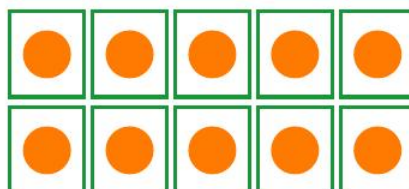
Number Sense: 17

Show the number in different ways.

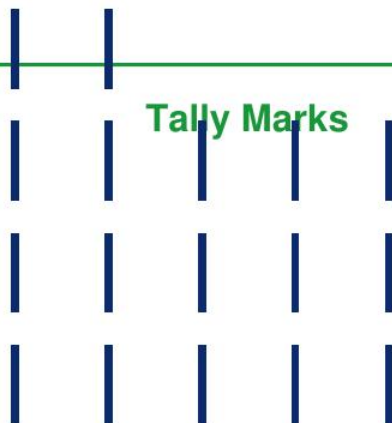
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 17

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 17.

Materials

Workbook pages, number card 17, counters, crayons, and play dough.

PEAK Start

Show 17 fingers or objects. Count slowly together.

Explore

Build a group of 17 counters. Touch each object while counting.

Practice

Complete one Number 17 worksheet page.

Kindergarten Challenge

Find the numbers before and after 17, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 17.



18. Number 18

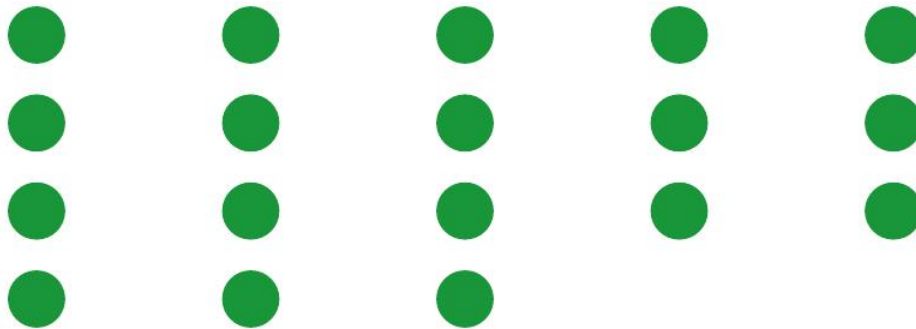
Meet it, trace it, count it, and write it.

1. Trace it.

18

18

2. Count and color 18 objects.



3. Write the number.

18 18 18



Count & Match: 18

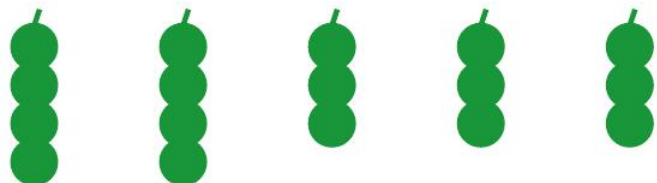
Count each group and find the group that shows the target number.



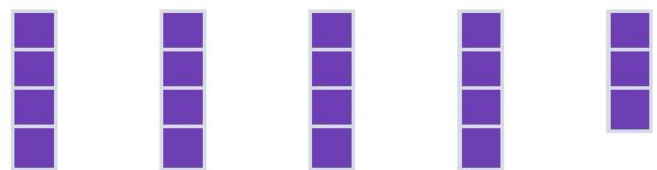
16



18



17



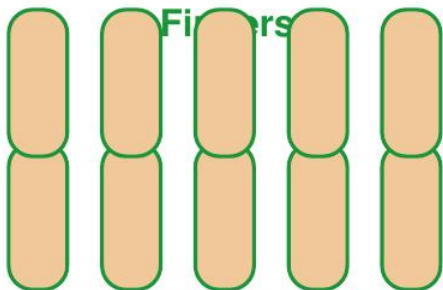
19

Challenge: Draw a circle around the group with exactly 18.

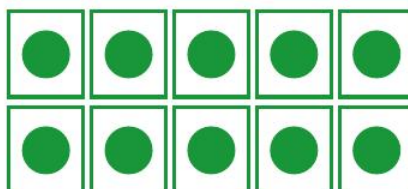
Number Sense: 18

Show the number in different ways.

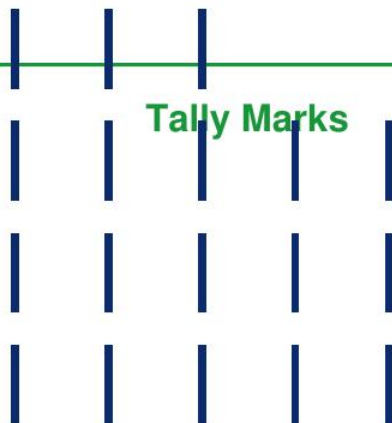
Fingers



Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 18

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 18.

Materials

Workbook pages, number card 18, counters, crayons, and play dough.

PEAK Start

Show 18 fingers or objects. Count slowly together.

Explore

Build a group of 18 counters. Touch each object while counting.

Practice

Complete one Number 18 worksheet page.

Kindergarten Challenge

Find the numbers before and after 18, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 18.



19. Number 19

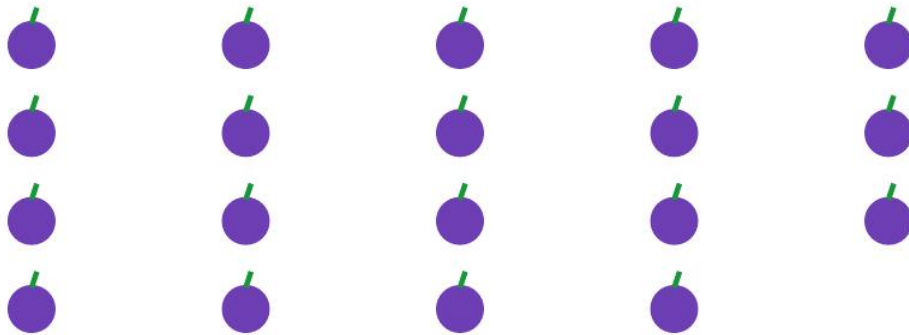
Meet it, trace it, count it, and write it.

1. Trace it.

19

19

2. Count and color 19 objects.



3. Write the number.

19 19 19



Count & Match: 19

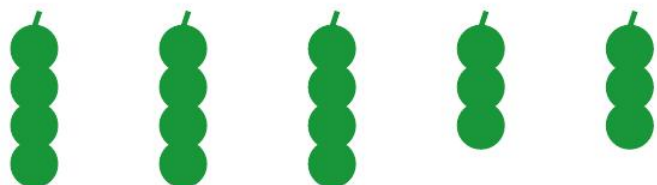
Count each group and find the group that shows the target number.



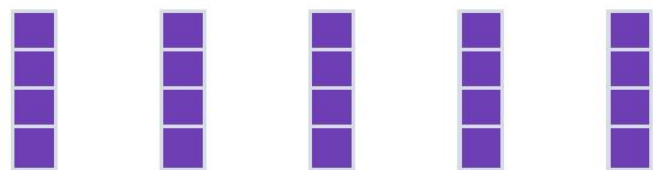
17



19



18



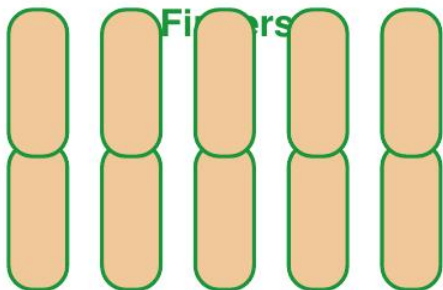
20

Challenge: Draw a circle around the group with exactly 19.

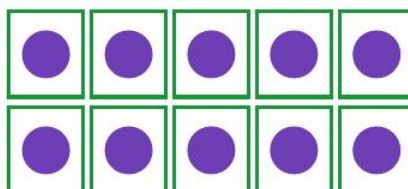
Number Sense: 19

Show the number in different ways.

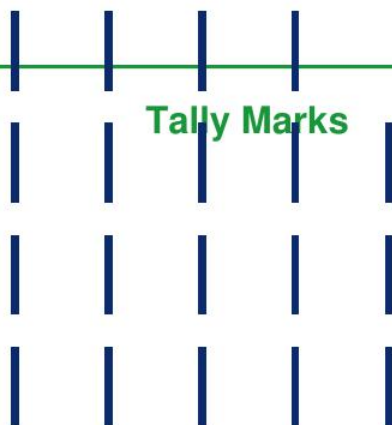
Fingers



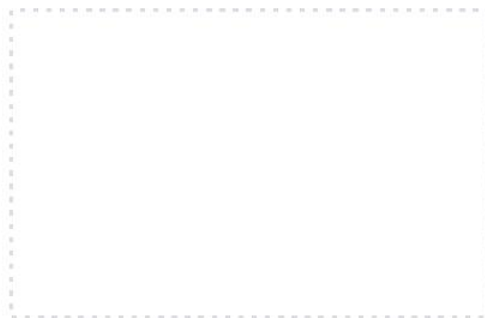
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 19

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 19.

Materials

Workbook pages, number card 19, counters, crayons, and play dough.

PEAK Start

Show 19 fingers or objects. Count slowly together.

Explore

Build a group of 19 counters. Touch each object while counting.

Practice

Complete one Number 19 worksheet page.

Kindergarten Challenge

Find the numbers before and after 19, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 19.



20. Number 20

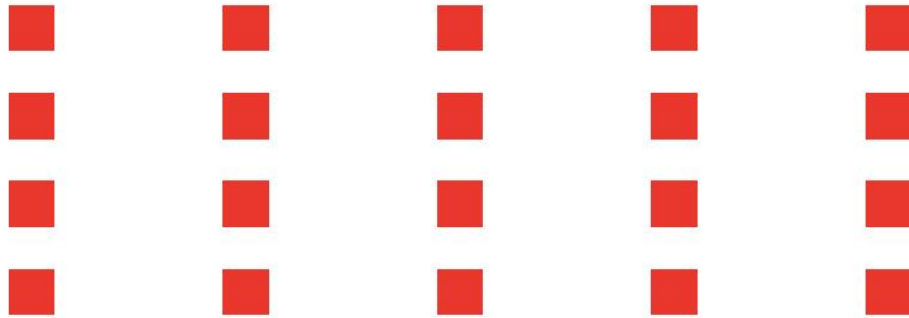
Meet it, trace it, count it, and write it.

1. Trace it.

20

20

2. Count and color 20 objects.



3. Write the number.

20 20 20



Count & Match: 20

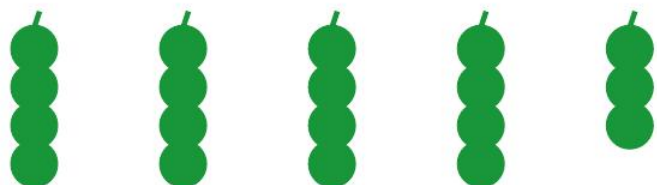
Count each group and find the group that shows the target number.



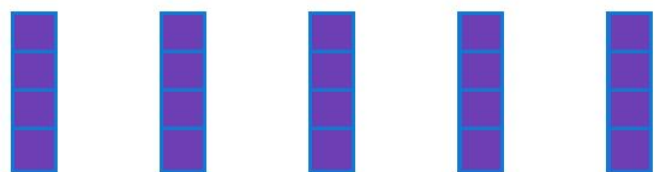
18



20



19



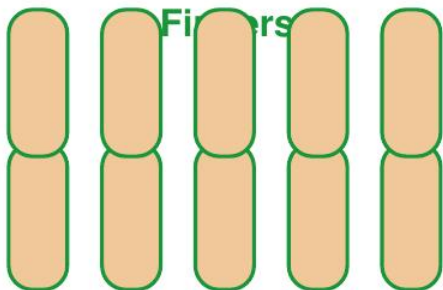
20

Challenge: Draw a circle around the group with exactly 20.

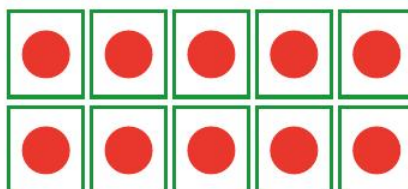
Number Sense: 20

Show the number in different ways.

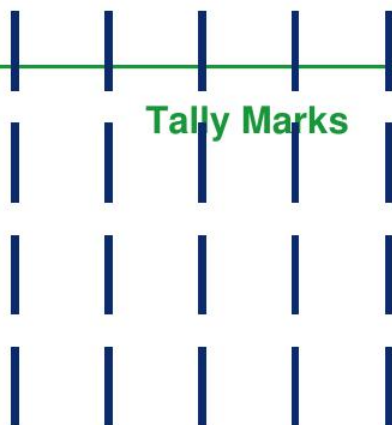
Fingers



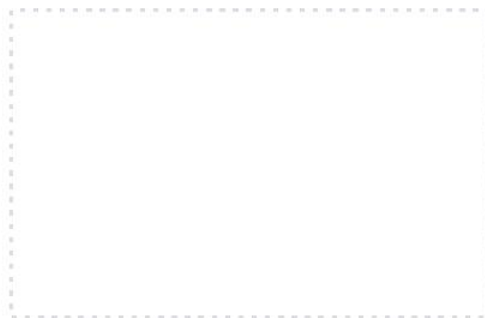
Ten Frame



Tally Marks



Draw Your Own



Lesson Plan: Number 20

15-20 minutes | Pre-K and Kindergarten

Focus

Recognize, count, and form the number 20.

Materials

Workbook pages, number card 20, counters, crayons, and play dough.

PEAK Start

Show 20 fingers or objects. Count slowly together.

Explore

Build a group of 20 counters. Touch each object while counting.

Practice

Complete one Number 20 worksheet page.

Kindergarten Challenge

Find the numbers before and after 20, when appropriate.

Learning Supports

Reduce choices, allow pointing, offer movement, and use first-then directions.

PEAK Check

Ask the child to show, say, build, or write 20.



Before, Between & After

2

4

6

8

10

12

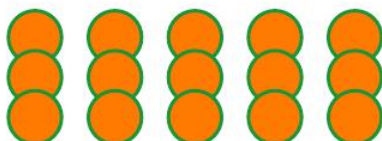
14

16

18

20

More, Less, or Equal?



Number Line 1-20



Hop forward 3 spaces. Where do you land?

Start at 10. Hop backward 2 spaces.

Circle the number halfway between 1 and 20.

Missing Numbers

1		3	4	
	7	8		10
11		13		15
	17		19	20

Count and Compare

2

4

6

6

9

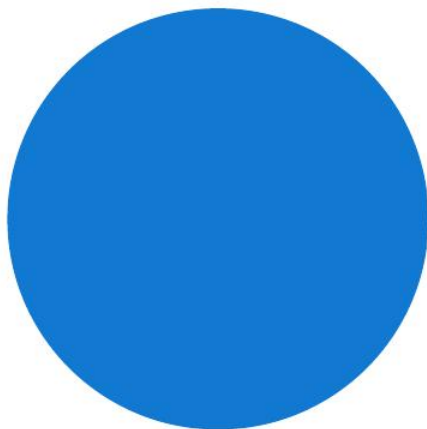
7

12

15

Shape: Circle

Name it, trace it, find it, and draw it.



Trace the shape word.

circle

Draw the shape on your own.

A large, empty rounded rectangle with a blue border, intended for a child to draw a circle inside.

Shape: Square

Name it, trace it, find it, and draw it.



Trace the shape word.

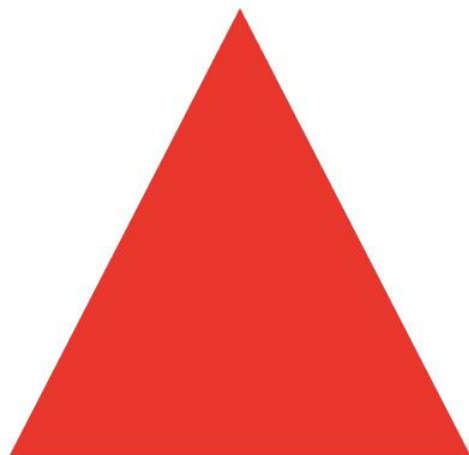
square

Draw the shape on your own.

A large, empty rectangular box with rounded corners and a thin green border. It is intended for a child to draw a square within it. The box is positioned above a decorative landscape at the bottom of the page.

Shape: Triangle

Name it, trace it, find it, and draw it.



Trace the shape word.

triangle

Draw the shape on your own.

A large, empty rectangular box with a thin red border, intended for a child to draw a triangle. It occupies the lower half of the page.

Shape: Rectangle

Name it, trace it, find it, and draw it.



Trace the shape word.

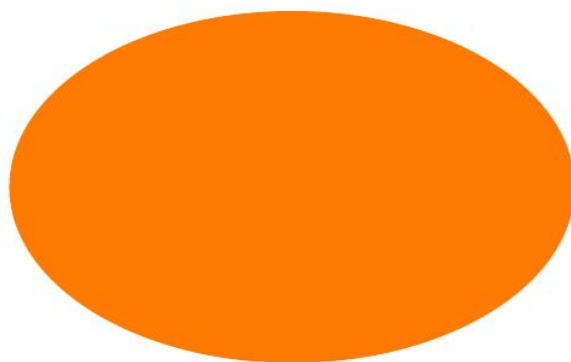
rectangle

Draw the shape on your own.

A large, empty rectangle with a thin yellow border is provided for the student to draw their own rectangle. It is positioned below the tracing section and above the decorative footer.

Shape: Oval

Name it, trace it, find it, and draw it.



Trace the shape word.

oval

Draw the shape on your own.

A large, empty oval shape with a thin orange border, intended for a child to draw their own oval inside.

Shape: Heart

Name it, trace it, find it, and draw it.



Trace the shape word.

heart

Draw the shape on your own.

A large, empty rounded rectangle with a purple border, intended for drawing the heart shape.

Shape: Star

Name it, trace it, find it, and draw it.



Trace the shape word.

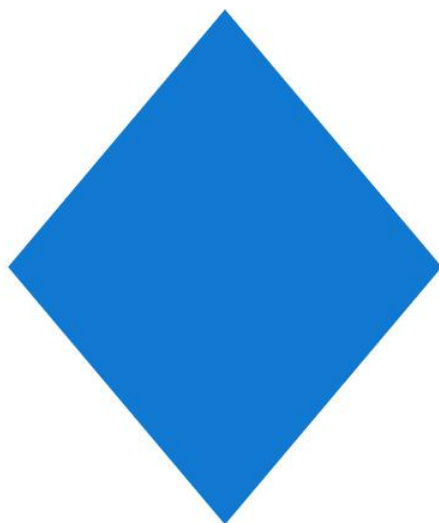
star

Draw the shape on your own.

A large, empty rectangular box with rounded corners and a thin yellow border, intended for a child to draw a star.

Shape: Diamond

Name it, trace it, find it, and draw it.



Trace the shape word.

diamond

Draw the shape on your own.

A large, empty rounded rectangle with a blue border, intended for a child to draw a diamond shape inside.

Shape Match



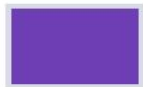
circle



square



triangle



rectangle



heart



oval

Shape Hunt

Find something shaped like a circle.

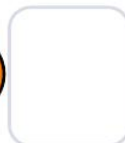
Find something shaped like a rectangle.

Find a shape with 3 sides.

Find a shape with no corners.

Draw your favorite shape.

AB Patterns



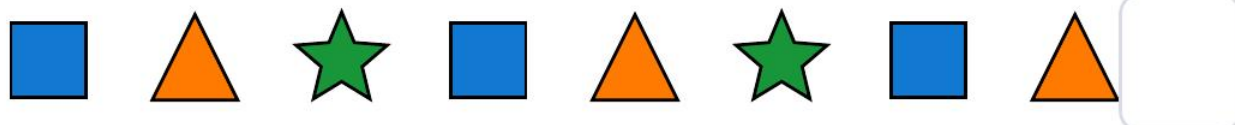
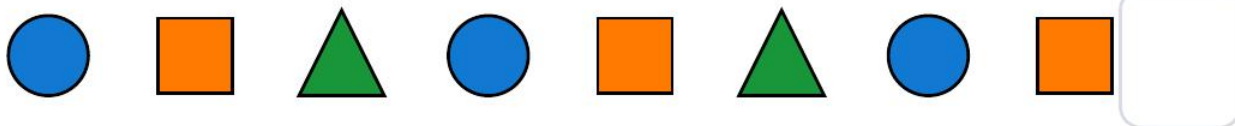
AAB Patterns



ABB Patterns



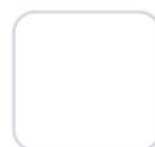
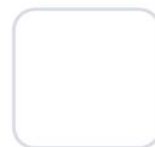
ABC Patterns



Complete the Pattern



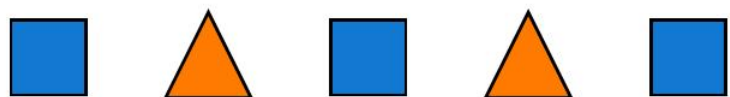
What Comes Next?



Create Your Own Pattern



Pattern Challenge



Add Within 2

Count the objects. Add the groups. Write the total.



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Add Within 3

Count the objects. Add the groups. Write the total.



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Add Within 4

Count the objects. Add the groups. Write the total.



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Add Within 5

Count the objects. Add the groups. Write the total.



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Add Within 6

Count the objects. Add the groups. Write the total.



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+



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+



=



+



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My Math Check-In

☐

I can count objects.

☐

I can recognize numbers 1-20.

☐

I can name basic shapes.

☐

I can complete a pattern.

☐

I can compare groups.

☐

I can add small groups.

Caregiver Observation Notes

Skills the child demonstrates confidently:

Skills to continue practicing:

Activities the child enjoyed most:

Support strategies that were helpful:

Certificate of Completion

This certificate is proudly presented to

for completing The PEAK Math Adventure™

and showing curiosity, persistence, and growing math skills.



Date

Caregiver or Educator