



KINDERGARTEN COUNTING & CARDINALITY PRACTICE PAGES



COUNT • WRITE • MATCH • DOT CARDS • TEN-FRAMES • HOW MANY?

SURGE Standards™ - Skills Used for Readiness, Growth & Excellence

START STRONG. SURGE AHEAD. ACHIEVE.™

TEACHER GUIDE

Print-and-go number sense practice for numbers 1-10.

COUNT OBJECTS

Students touch-count each object once and record the total.

WRITE NUMERALS

Large trace-and-write sections support correct numeral formation.

MATCH QUANTITIES

Students connect numerals to object sets, ten-frames, and dot cards.

HOW MANY?

Scattered, lined-up, and framed arrangements reinforce that the total stays the same.

USE IT FLEXIBLY

Morning work, math centers, intervention, homework, independent practice, or quick assessment.

KINDERGARTEN MATH FOCUS

Build one-to-one correspondence, connect numerals to quantities, and answer 'how many?' questions.

Encourage students to point to or move each object as they count.

NUMBER 1

Count it. Trace it. Show it. Write it.

1

Say the number.

TRACE & WRITE

1 1 1 1

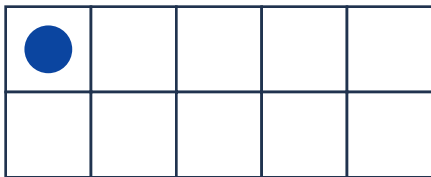
.....

COUNT THE OBJECTS



How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 1 stars:



NUMBER 2

Count it. Trace it. Show it. Write it.

2

Say the number.

TRACE & WRITE

2 2 2 2

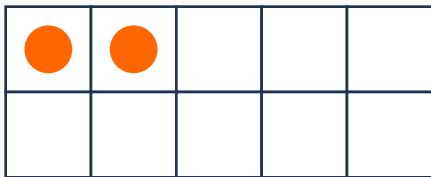
.....

COUNT THE OBJECTS



How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 2 stars:



NUMBER 3

Count it. Trace it. Show it. Write it.

3

Say the number.

TRACE & WRITE

3 3 3 3

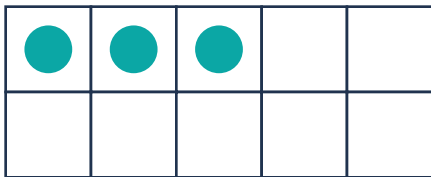
.....

COUNT THE OBJECTS



How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 3 stars:



NUMBER 4

Count it. Trace it. Show it. Write it.

4

Say the number.

TRACE & WRITE

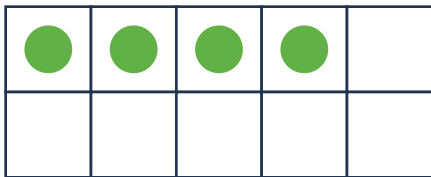
4 4 4 4

COUNT THE OBJECTS



How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 4 stars:



NUMBER 5

Count it. Trace it. Show it. Write it.

5

Say the number.

TRACE & WRITE

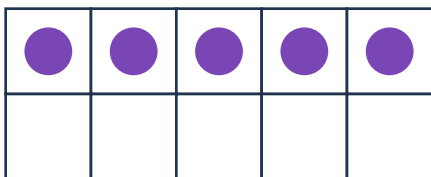
5 5 5 5

COUNT THE OBJECTS

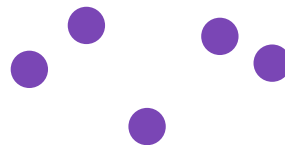


How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 5 stars:



NUMBER 6

Count it. Trace it. Show it. Write it.

6

Say the number.

TRACE & WRITE

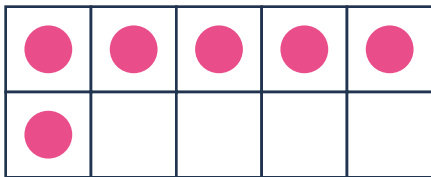
6 6 6 6

COUNT THE OBJECTS

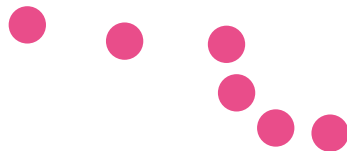


How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 6 stars:



NUMBER 7

Count it. Trace it. Show it. Write it.

7

Say the number.

TRACE & WRITE

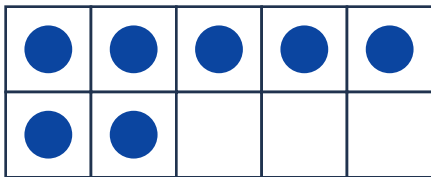
7 7 7 7

COUNT THE OBJECTS

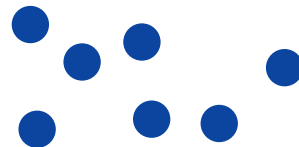


How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 7 stars:



NUMBER 8

Count it. Trace it. Show it. Write it.

8

Say the number.

TRACE & WRITE

8 8 8 8

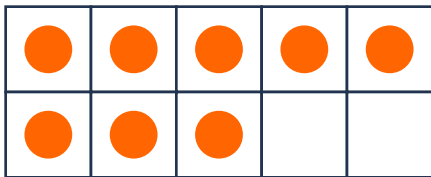
.....

COUNT THE OBJECTS

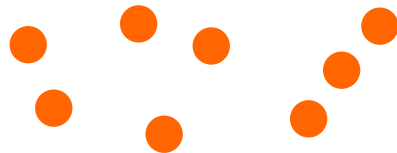


How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 8 stars:



NUMBER 9

Count it. Trace it. Show it. Write it.

9

Say the number.

TRACE & WRITE

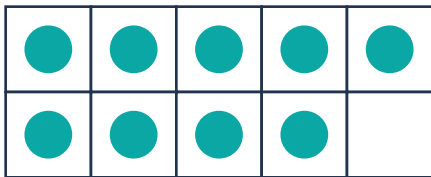
9 9 9 9

COUNT THE OBJECTS



How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 9 stars:



NUMBER 10

Count it. Trace it. Show it. Write it.

10

Say the number.

TRACE & WRITE

10 10 10 10

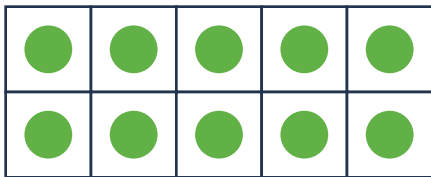
.....

COUNT THE OBJECTS



How many? _____

SHOW IT IN A TEN-FRAME



COUNT THE DOTS



Write the number: _____

Draw 10 stars:



COUNT & WRITE

Count each set. Write the numeral that tells how many.



How many? _____



How many? _____



How many? _____



How many? _____



How many? _____



How many? _____

COUNT & WRITE

Count each set. Write the numeral that tells how many.



How many? _____



How many? _____



How many? _____



How many? _____



How many? _____



How many? _____

COUNT & WRITE

Count each set. Write the numeral that tells how many.



How many? _____



How many? _____



How many? _____



How many? _____



How many? _____



How many? _____

MATCH THE QUANTITY

Draw a line from each numeral to the matching set.

1



3



5



7



9



DOT-CARD MATCH

Count the dots. Write the matching number in each box.

Number

Number

Number

Number

Number

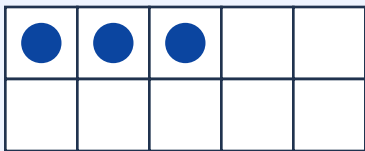
Number

Number

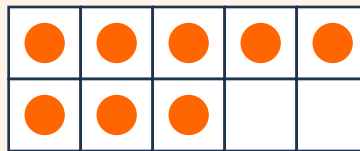
Number

TEN-FRAME MATCH

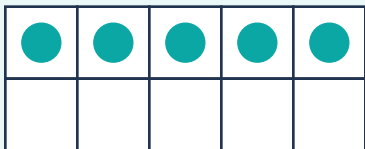
Count each ten-frame. Circle the matching numeral.



2 3 4



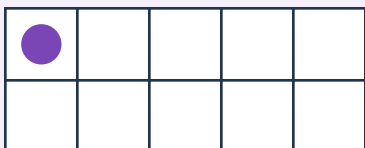
7 8 9



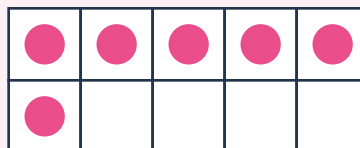
4 5 6



9 10 10



1 1 2



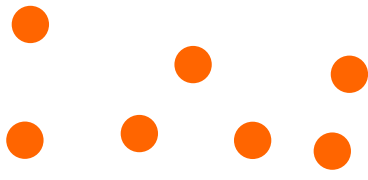
5 6 7

HOW MANY?

Count carefully. The objects are scattered in different ways.



How many? _____



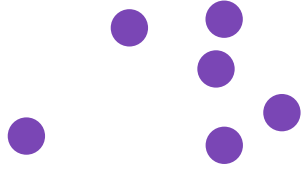
How many? _____



How many? _____



How many? _____



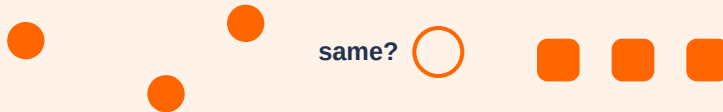
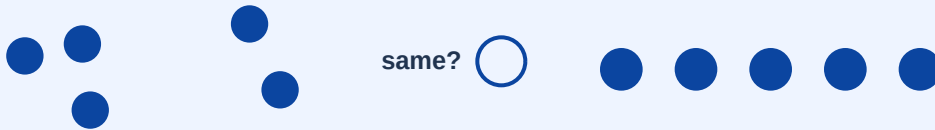
How many? _____



How many? _____

SAME NUMBER, DIFFERENT LOOK

Count both groups. Do they have the same number?



MAKE THE NUMBER

Read the numeral. Draw that many dots in the box.

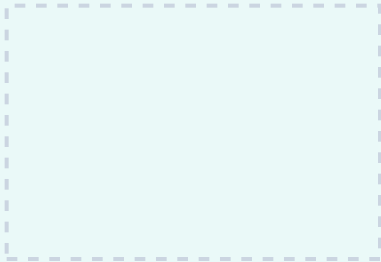
2



6



4



9



1



7



CUT & MATCH CARDS

Cut apart. Match each numeral to the quantity card.

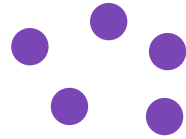
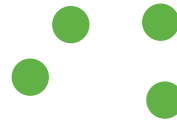
1

2

3

4

5



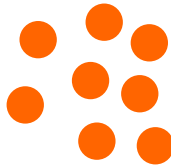
6

7

8

9

10



HOW MANY? RECORDING SHEET

Choose classroom objects. Count them and record the total.

I counted:

How many?

Draw:

I counted:

How many?

Draw:

I counted:

How many?

Draw:

I counted:

How many?

Draw:

I counted:

How many?

Draw:

COUNTING & CARDINALITY SURGE CHECK

Show what you know about numbers 1-10.

1. Count the dots. Write the number.



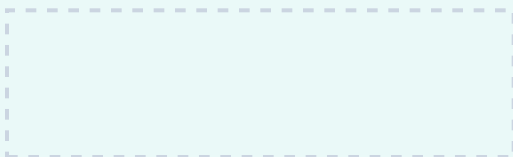
Answer:

2. Count the objects. Write the number.



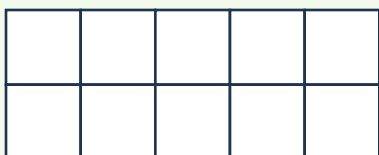
Answer:

3. Draw 6 dots.



Answer:

4. Fill a ten-frame to show 8.



Answer:

START STRONG. SURGE AHEAD. ACHIEVE.™