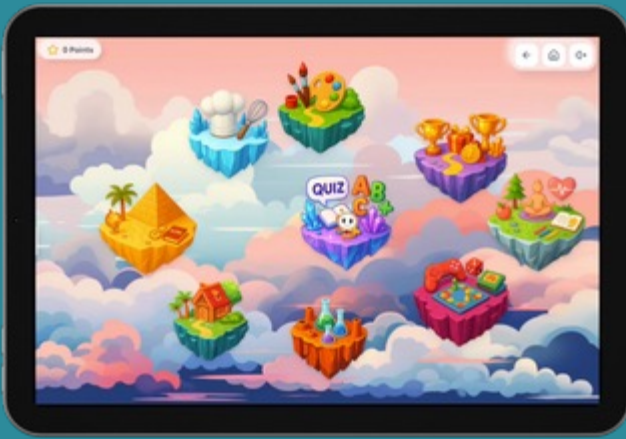


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Numbers 0–10 – Foundation

Table of Contents	
Presentation: Numbers 0–10 – Foundation	
Display: Numbers 0–10 Reference Display	
Game: Numeral–Word–Ten Frame Match	
Game: Number Bingo 0–10	
Worksheet 1: Trace and Write Numbers 0–10	
Worksheet 2: Count and Circle 0–5	
Worksheet 3: Count and Write 6–10	
Worksheet 4: Ten-Frame Numbers 0–10	
Worksheet 5: Match Numerals and Number Words	
Worksheet 6: Number Order 0–10	
Quiz: Numbers 0–10 – Foundation	
Assessment: Numbers 0–10 Check-In	
Rubric: Numbers 0–10 – Foundation Rubric	



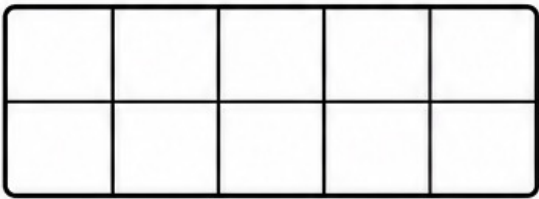


NUMBERS 0-10



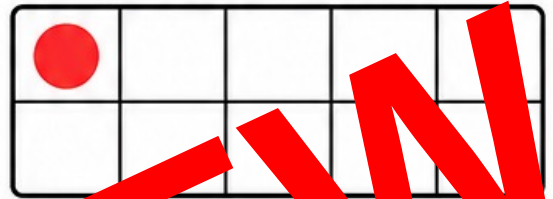
0

zero



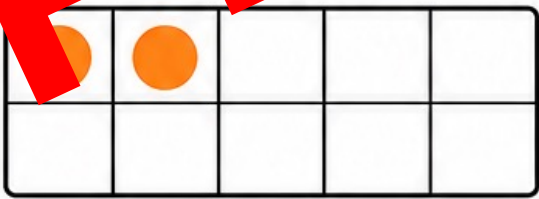
1

one



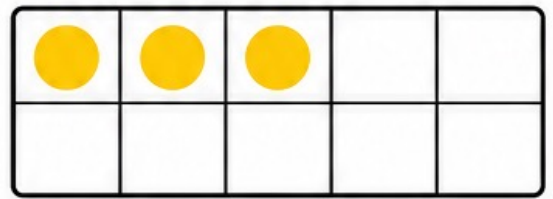
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two



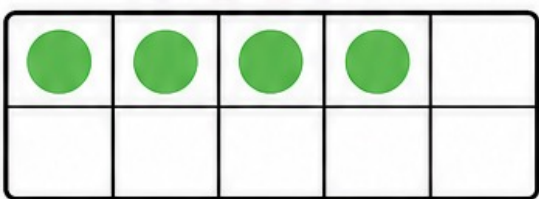
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three



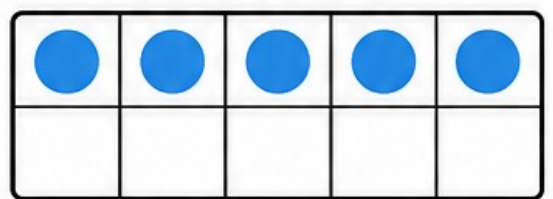
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four



5

five

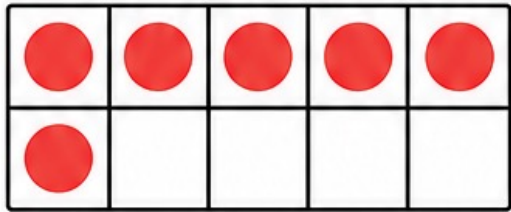


PREVIEW

NUMBERS 0-10

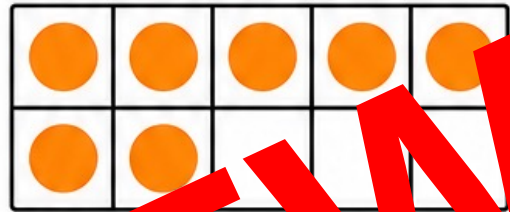
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six



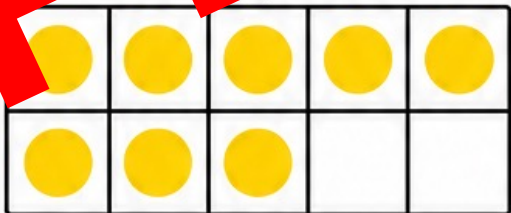
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seven



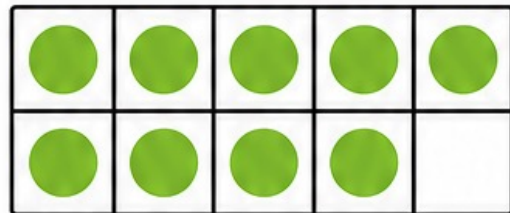
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eight



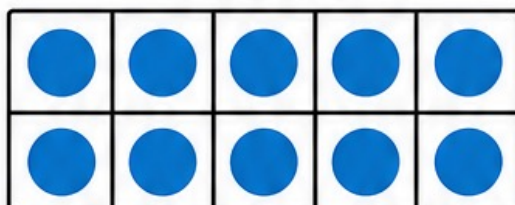
9

nine



10

ten



NUMERAL • WORD • TEN FRAME MATCH

HOW TO PLAY



SETUP

Ask an adult to help cut out the cards.
Mix the cards and place them face down.

PLAY

- Take turns to turn over 3 cards.
- Keep the cards if the numeral, word and ten frame show the same number.
- If they do not match, turn them back over.
- The player with the most matching sets wins.

NUMERAL CARDS 0-5

0

1

2

3

4

5

PREVIEW

NUMERAL CARDS 6-10

6

7

8

9

10

PREVIEW

NUMBER WORD CARDS ZERO-FIVE

zero

one

two

three

four

five

PREVIEW

NUMBER WORD CARDS SIX-TEN

six

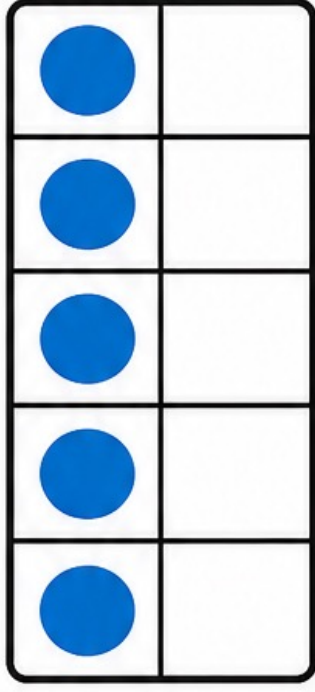
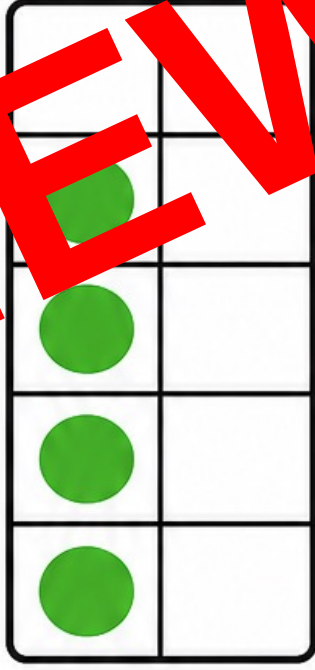
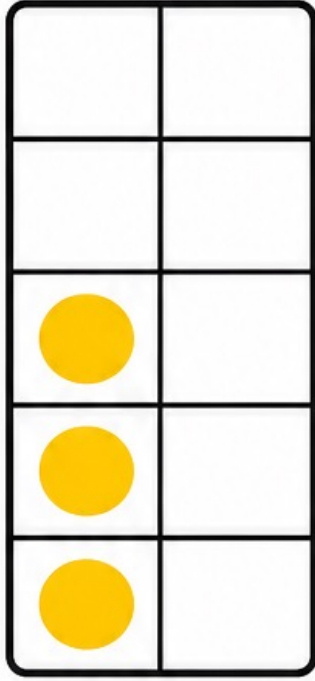
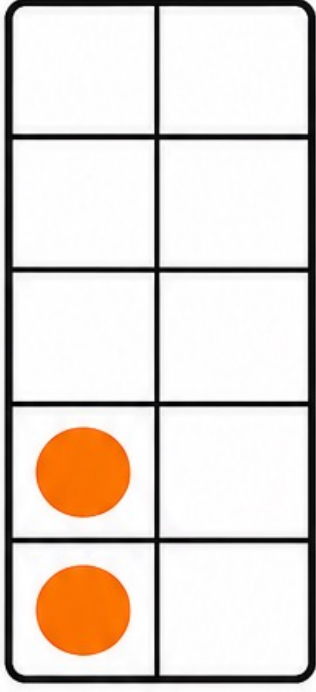
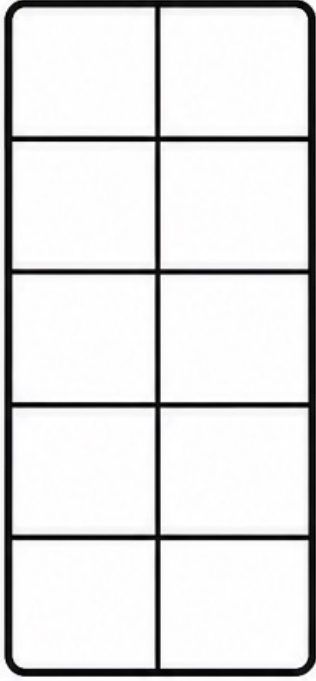
seven

eight

nine

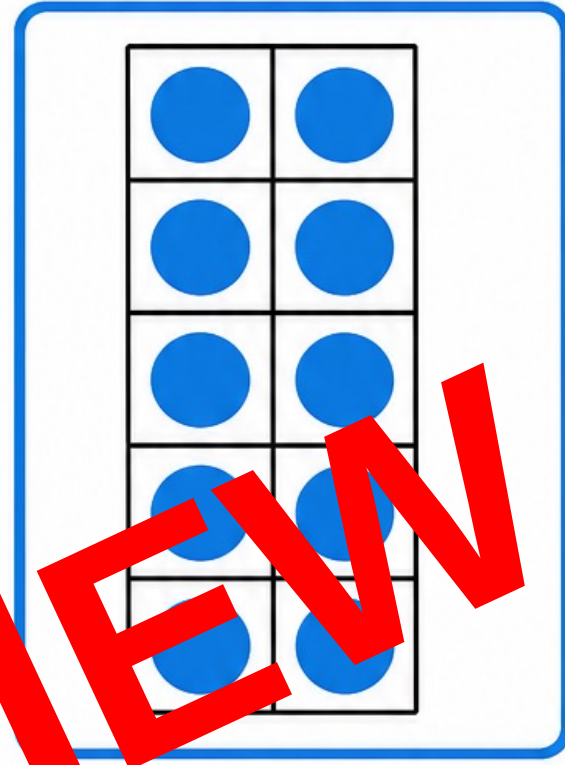
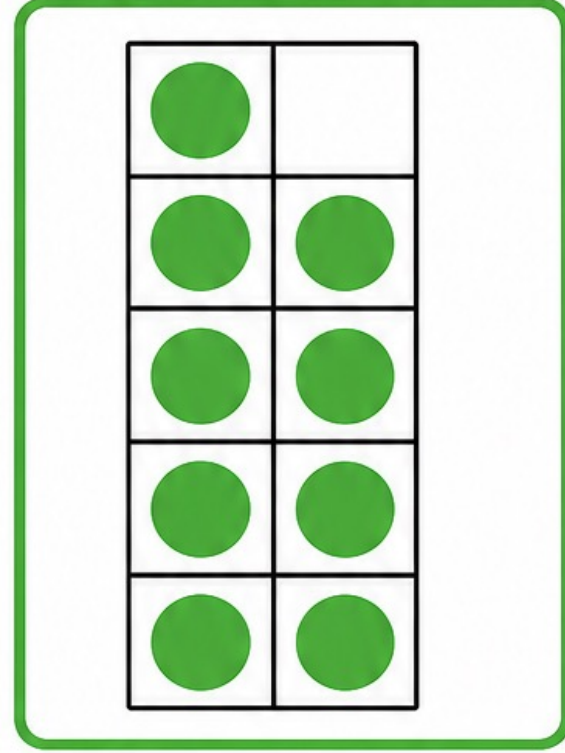
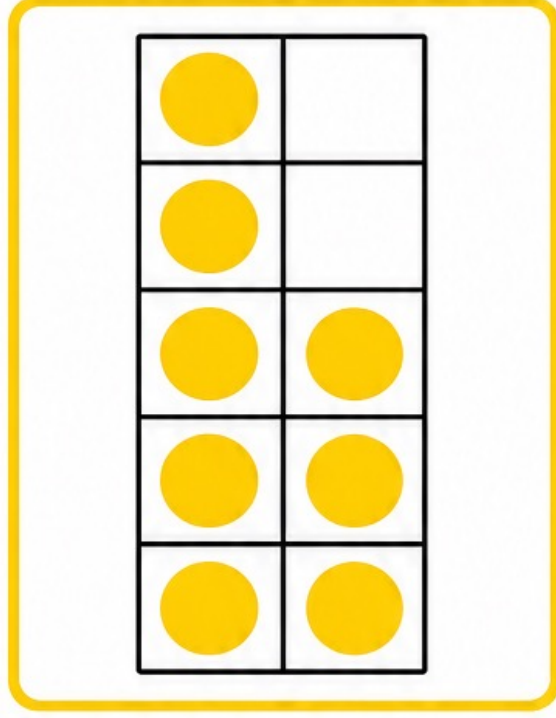
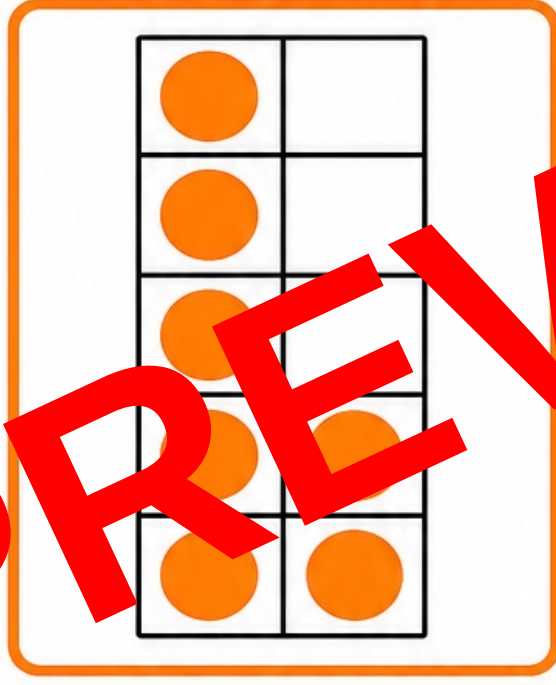
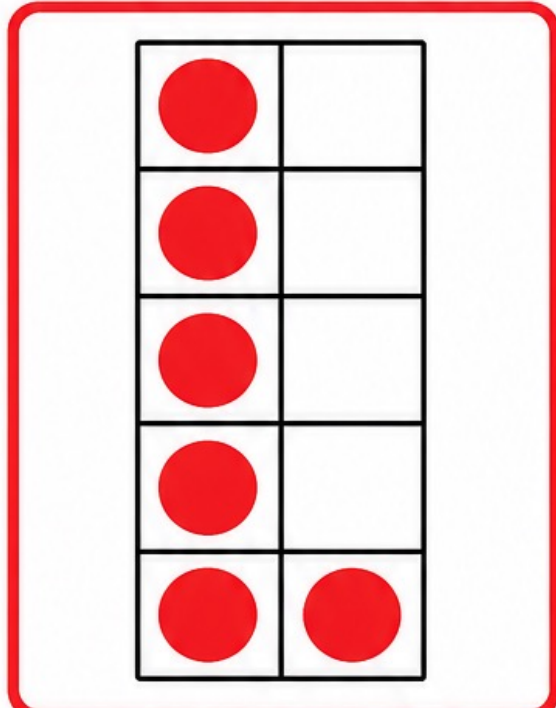
ten

TEN FRAME CARDS 0-5



PREVIEW

TEN FRAME CARDS 6-10



PREVIEW



NUMBER BINGO 0-10

HOW TO PLAY

1. Give each player a board and 9 counters.
2. Cut out and mix the calling cards.
3. Turn over one card and say the number.
4. Cover that number if it is on your board.
5. First to cover a row, column or diagonal calls BINGO!



0 1 2 3

4 5 6 7

8 9 10



NUMBER BINGO 0-10

BOARD 1

0	2	5
7	9	1
4	10	6

BOARD 2

3	6	8
10	0	4
2	5	7

NUMBER BINGO 0-10



BOARD 3

1	4	9
6	8	0
10	3	5

BOARD 4

2	7	10
5	1	8
0	6	3



Name: _____



TRACE AND WRITE NUMBERS 0-10



Trace each dotted number. Then write the same number in the empty box.



0	
---	--

1	
---	--

2	
---	--

3	
---	--

4	
---	--

5	
---	--

6	
---	--

7	
---	--

8	
---	--

9	
---	--

10	
----	--

PREVIEW



ANSWERS



TRACE AND WRITE NUMBERS 0-10



Trace each dotted number. Then write the same number in the empty box.



0	0
---	---

1	1
---	---

2	2
---	---

3	3
---	---

4	4
---	---

5	5
---	---

6	6
---	---

7	7
---	---

8	8
---	---

9	9
---	---

10	10
----	----

PREVIEW

Name: _____

COUNT AND CIRCLE 0-5

Count each group. Circle the correct numeral.

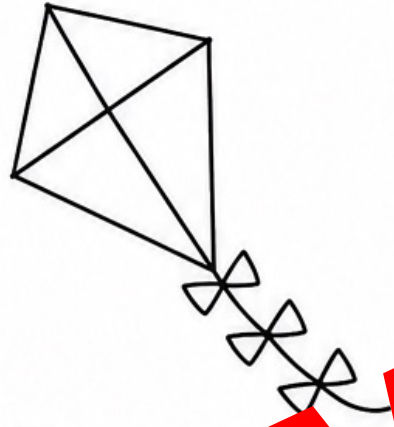
1.



0

1

2.



1

2

3.



2

3

4.



3

4

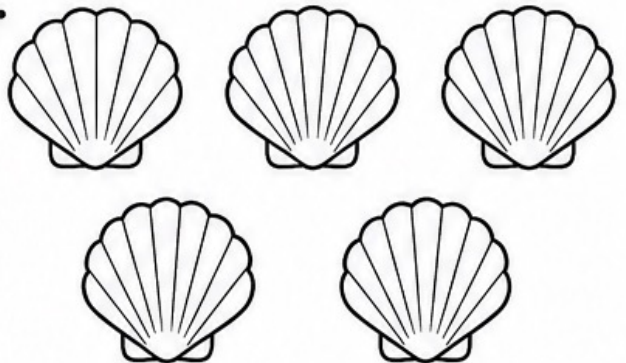
5.



4

5

6.



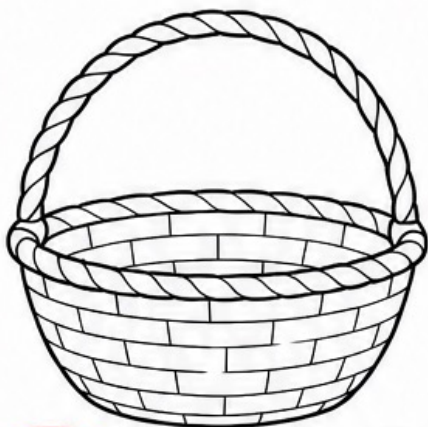
5

0

COUNT AND CIRCLE 0-5

Count each group. Circle the correct numeral.

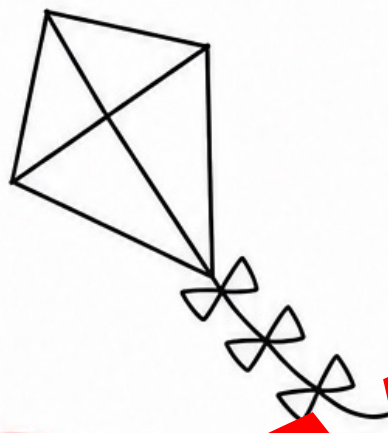
1.



0

1

2.



1

2

3.



2

3

4.



3

4

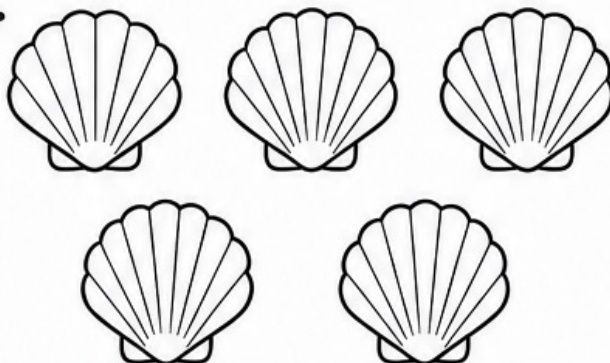
5.



4

5

6.



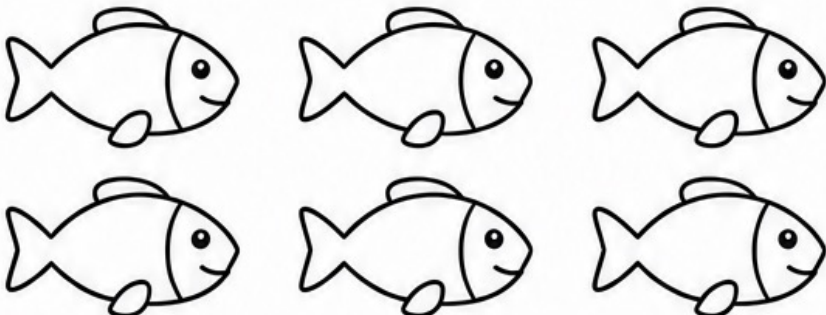
5

0

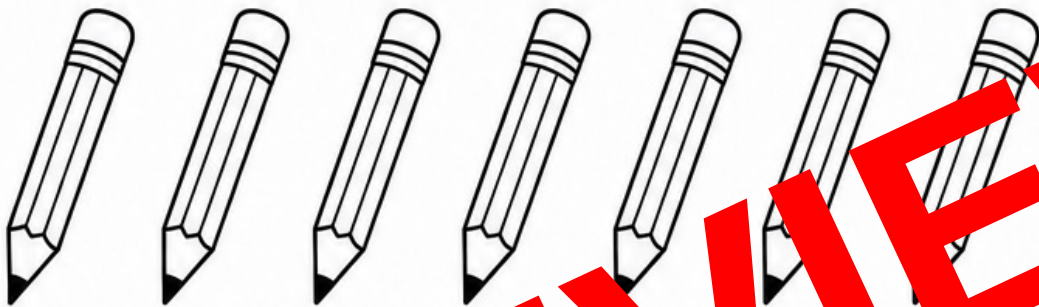
Name: _____

COUNT AND WRITE 6-10

Count each group. Write the numeral in the box.



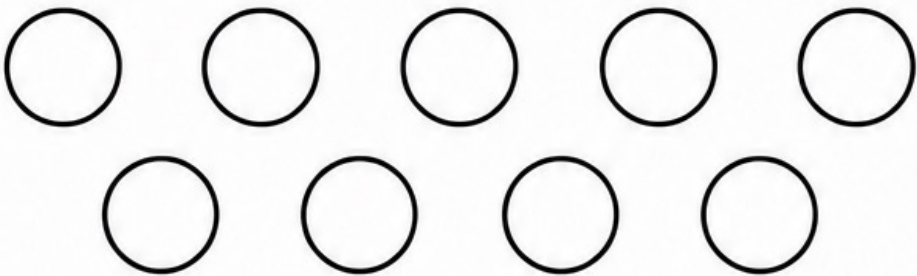
A group of six fish arranged in two rows of three. To the right is a large empty box for writing the numeral.



A group of seven pencils arranged in a single row. To the right is a large empty box for writing the numeral.



A group of seven hearts arranged in two rows: three in the top row and four in the bottom row. To the right is a large empty box for writing the numeral.



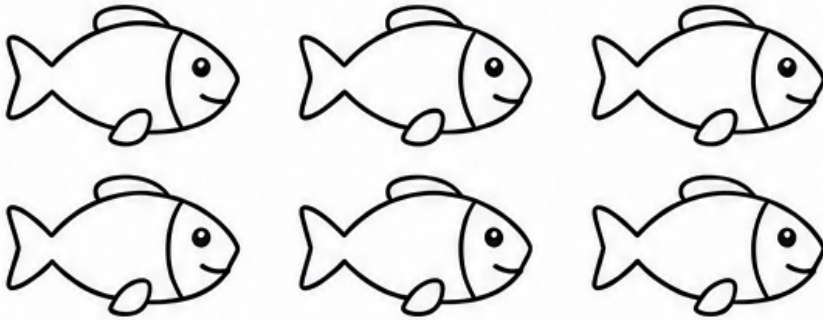
A group of nine circles arranged in two rows: five in the top row and four in the bottom row. To the right is a large empty box for writing the numeral.



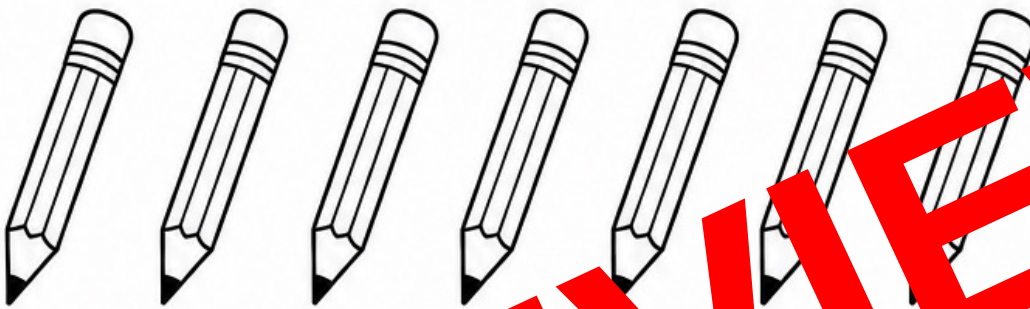
A group of ten stars arranged in two rows of five. To the right is a large empty box for writing the numeral.

COUNT AND WRITE 6-10

Count each group. Write the numeral in the box.



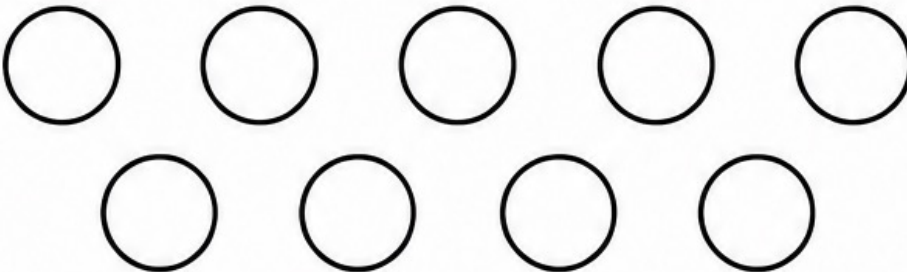
6



8



9



10



Name: _____

TEN-FRAME NUMBERS 0-10

Count the counters. Write the numeral in each box.

●	●			

●	●	●	●	

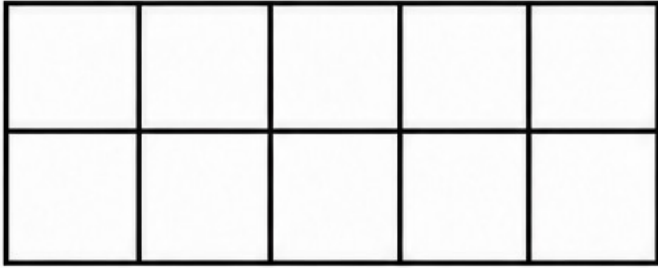
●	●	●	●	●
●				

●	●	●	●	●
●	●	●		

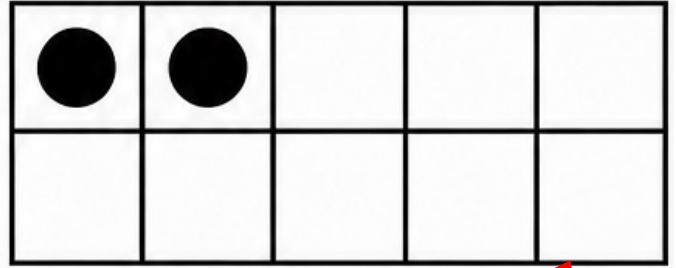
●	●	●	●	●
●	●	●	●	●

TEN-FRAME NUMBERS 0-10

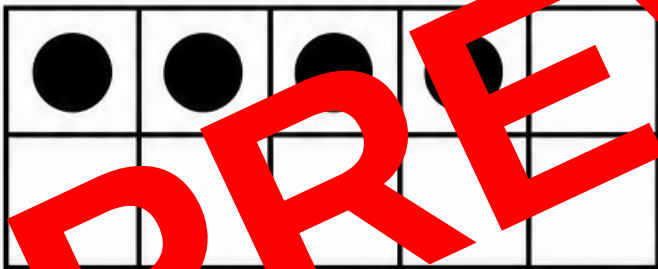
Count the counters. Write the numeral in each box.



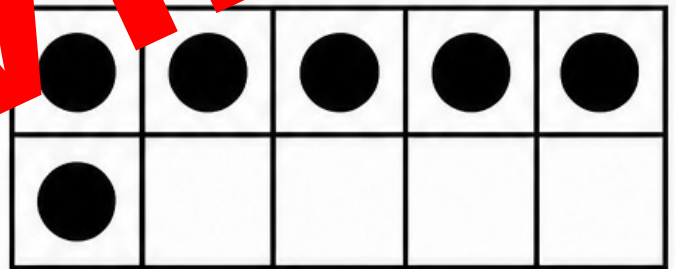
0



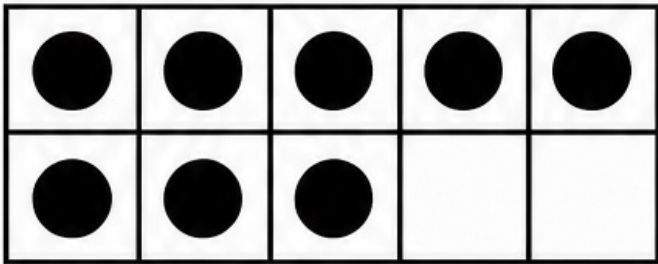
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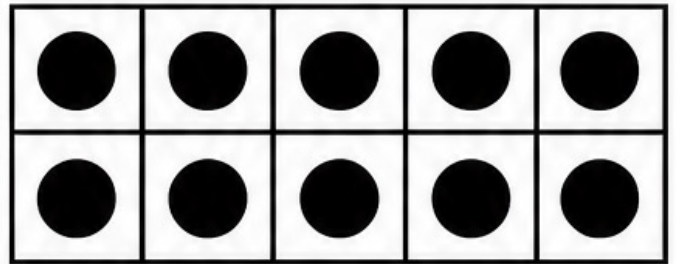
4



6



8



10

Name: _____

MATCH NUMERALS AND NUMBER WORDS

Circle the number word that matches each numeral.

1.

0

zero

one

ten

2.

2

one

two

three

3.

4

four

five

six

4.

6

four

six

eight

5.

8

seven

eight

nine

6.

10

zero

nine

ten

MATCH NUMERALS AND NUMBER WORDS

Circle the number word that matches each numeral.

1.

0

zero

one

ten

2.

2

one

two

three

3.

4

four

five

six

4.

6

four

six

eight

5.

8

seven

eight

nine

6.

10

zero

nine

ten

Name: _____

NUMBER ORDER 0-10

A. Write the missing number.

0, 1, , 3, 4

5, , 7, 8, 9

6, 7, , 9, 10

, 2, 3, 4, 5

B. Write each set from smallest to largest.

1, 3, 2,

10, 7, 9, 8,

C. Write the number before and after.

4

7

9

NUMBER ORDER 0-10

A. Write the missing number.

0, 1, 2, 3, 4

5, 6, 7, 8, 9

6, 7, 8, 9, 10

1, 2, 3, 4, 5

B. Write each set from smallest to largest.

1, 2, 3, 4 1 2 3 4

10, 7, 9, 8 7 8 9 10

C. Write the number before and after.

3 4 5

6 7 8

8 9 10

Name: _____

NUMBERS 0-10 CHECK-IN

A. Numerals and number words

1. Circle the numeral for zero.

0

1

10

2. Circle the number word for 6.

five

six

seven

B. Count and represent

3. Count the ladybirds. Write the numeral.



4. Count the ten frame. Write the numeral.

5. Draw 5 dots in the box.

C. Number order

6. Write the missing number.

3, 4, , 6, 7

7. Write the number before and after.

8

8. Write these numbers from smallest to largest.

5, 2, 4, 3

NUMBERS 0-10 CHECK-IN

A. Numerals and number words

1. Circle the numeral for zero.

0

1

10

2. Circle the number word for 6.

five

six

seven

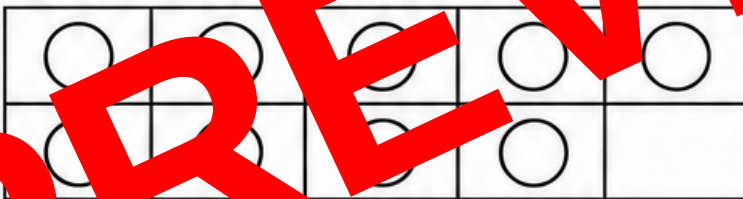
B. Count and represent

3. Count the ladybirds. Write the numeral.



7

4. Count the ten frame. Write the numeral.



9

5. Draw 5 dots in the box.



C. Number order

6. Write the missing number.

3, 4, 5, 6, 7

7. Write the number before and after.

7 8 9

8. Write these numbers from smallest to largest.

5, 2, 4, 3

2

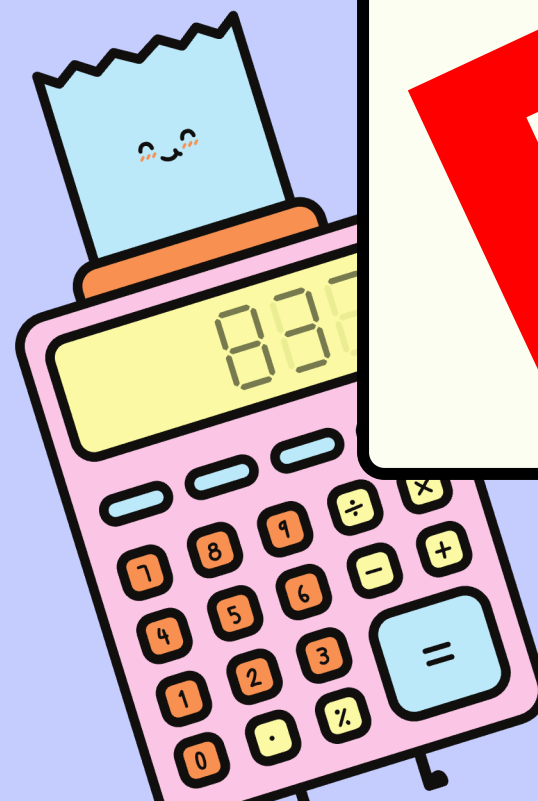
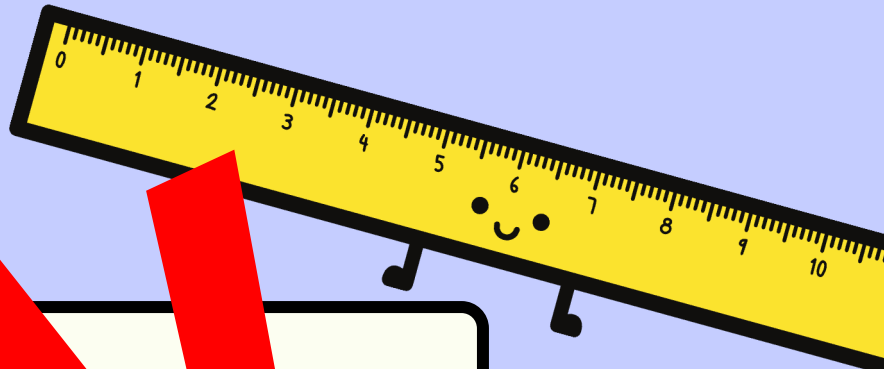
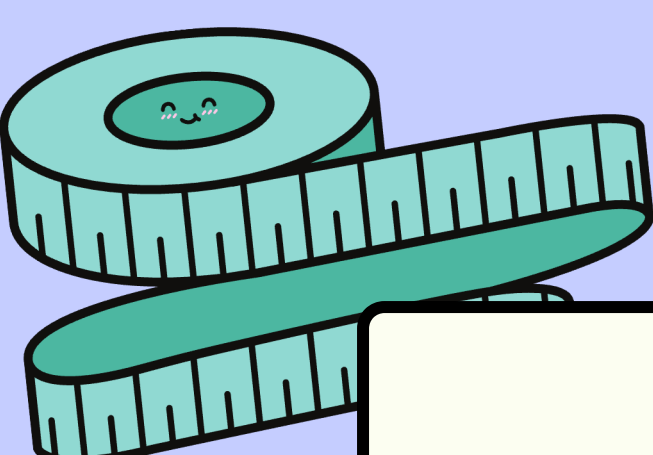
3

4

5

NUMBERS 0-10 – FOUNDATION RUBRIC

CRITERION	BEGINNING	DEVELOPING	ACHIEVING	CONFIDENT	EXCEEDING
Numerals and words	Recognises a few numerals with support.	Recognises some numerals and number words.	Names most numerals and words 0–10.	Names all numerals and words 0–10.	Explains numeral and word matches.
Counting quantities	Counts small groups with support.	Counts groups to 5 with some one-to-one support.	Counts groups to 10 accurately most times.	Counts 0–10 accurately using one-to-one.	Checks and explains the total.
Representing numbers	Shows a number with support.	Shows some numbers with objects or frames.	Represents most numbers 0–10.	Represents all numbers 0–10 in two ways.	Creates and explains equivalent representations.
Ordering numbers	Orders a few numbers with support.	Continues simple sequences with support.	Orders most numerals 0–10.	Orders 0–10 and finds before and after.	Explains why numbers come before or after.



PREVIEW

Numbers 0 to 10
Introduction



Today We Will

Read numerals from 0 to 10.

Match number words to numerals.

Show quantities with objects and ten frames.

Put numbers in counting order.



Numbers Can Look Different

Numeral: 7

Number word: seven

Quantity: seven objects

All three show the same number.



Zero Means None

Numeral: 0

Number word: zero

An empty ten frame shows zero.

Zero means there are no objects.



Number 1

Numeral: 1

Number word: one

Quantity: one object

One comes after zero.



Number 2

Numeral: 2

Number word: two

Quantity: two objects

Two is one more than one.



Number 3

Numeral: 3

Number word: three

Quantity: three objects

Three is one more than two.



Number 4

Numeral: 4

Number word: four

Quantity: four objects

Four is one more than three.



Number 5

PREVIEW

Numeral: 5

Number word: five

Quantifier: five objects

Five fills one row of a ten frame.



Number 6

PREVIEW

Numerical: 6

Number word: six

Quantity: six objects

Six is one more than five.



Number 7

Numeral: 7

Number word: seven

Quantity: seven objects

Seven is one more than six.



Number 8

Numeral: 8

Number word: eight

Quantity: eight objects

Eight is one more than seven.



Number 9

Numeral: 9

Number word: nine

Quantity: nine objects

Nine is one less than ten.



Number 10

PREVIEW

Number: 10

Number word: ten

Quantity: ten objects

Ten fills a whole ten frame.



Count Each Object Once

Touch each object once.

Say one number for each object.

The last number tells how many.

Check by counting again.



Put Numbers in Order

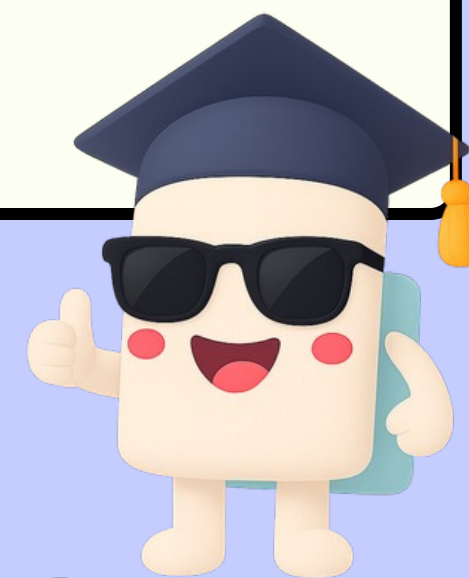
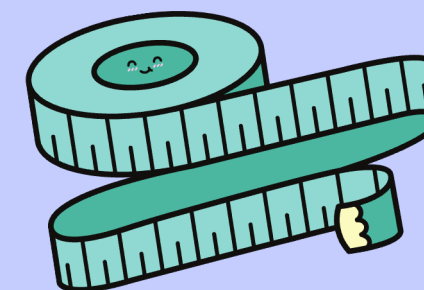
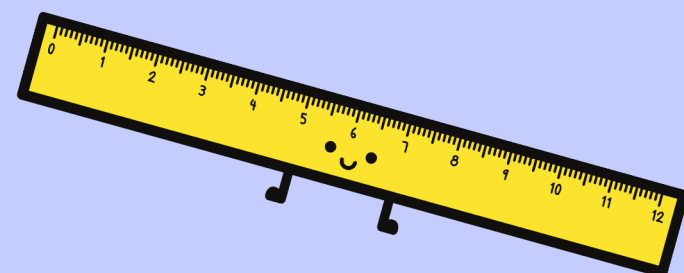
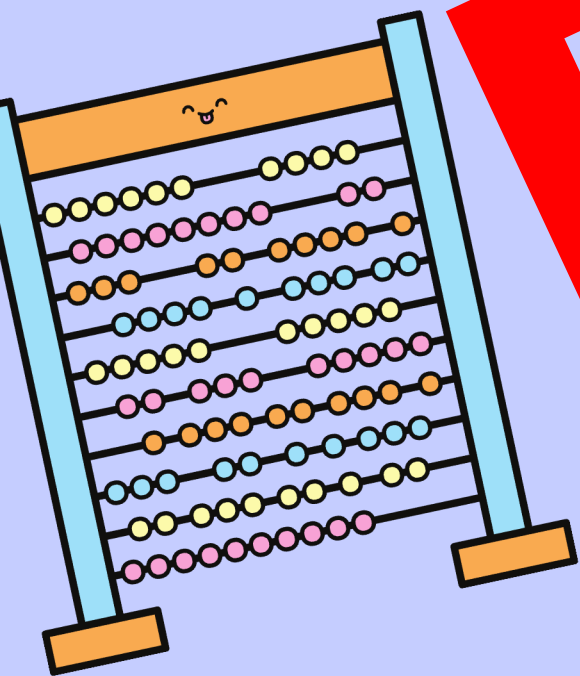
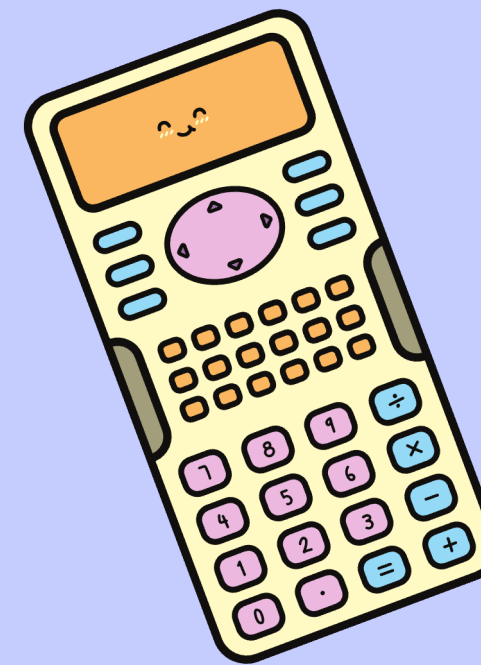
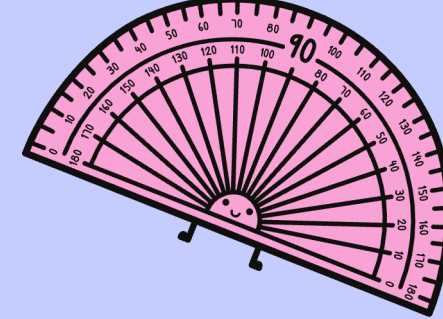
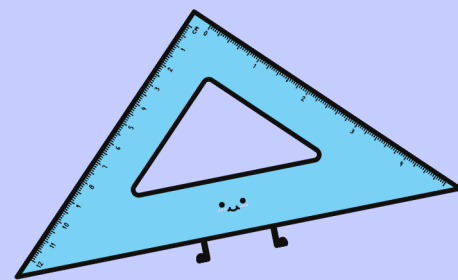
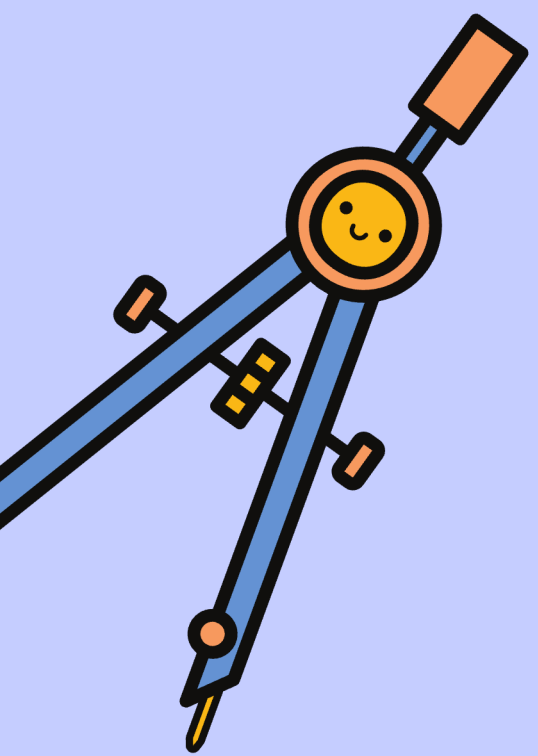
Count forward from 0 to 10.

Each next number is one more.

A number line shows the order.

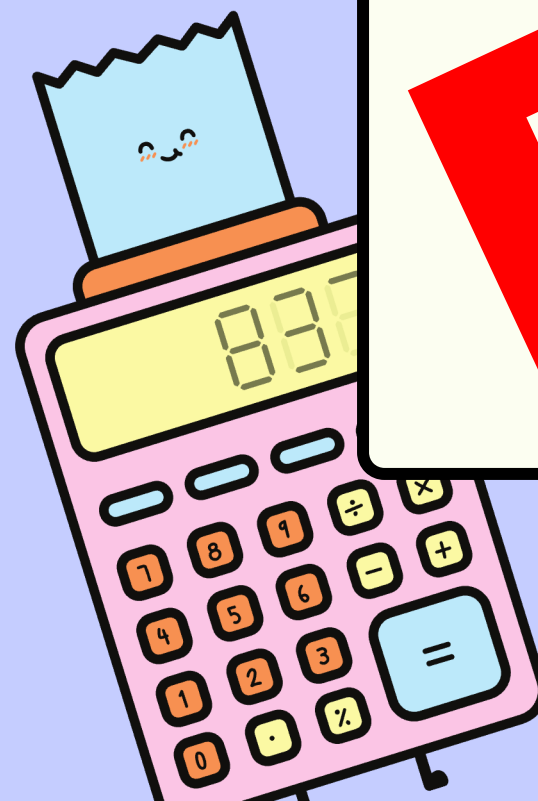
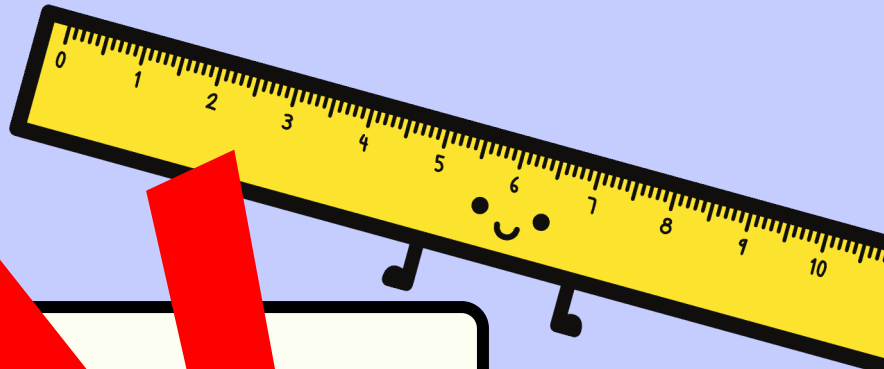
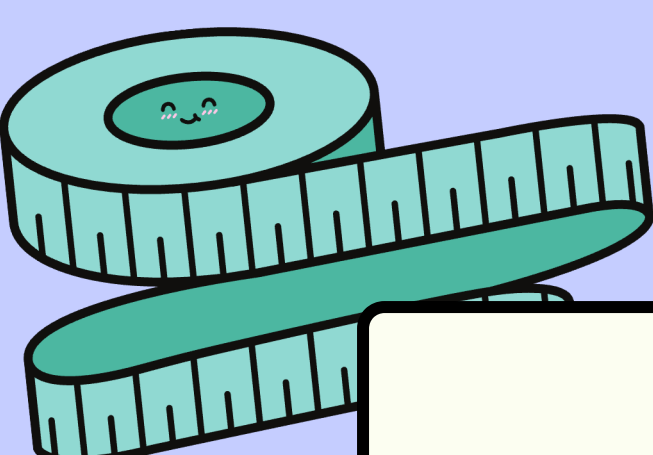
Ask: What comes before? What comes after?





PREVIEW

Well Done!



PREVIEW

Numbers 0 to 10 Foundation Quiz



Question 1

Which numeral matches the word eight?

A. 5

B. 8

C. 10

D. 6



Question | Answer

Correct answer is 8

The numeral matches the word eight.



Question 2

Count the stars.



Write the numeral.

PREVIEW



Question 2 Answer

PREVIEW

Correct answer is 4
There are four stars.



Question 3

PREVIEW

True or false?

The numeral 0 shows no objects.



Question 3 Answer

Correct answer is true

Zero means there are no objects.



Question 4

Which number word matches 4?

A. five

B. eight

C. six

D. nine



Question 4 Answer

Correct answer is six

The number word for 6 is six.



Question 5

What number comes between 4 and 6?

Write the numeral.



Question 5 Answer

PREVIEW

Correct answer is 5

The counting order is 4, 5, 6.



Question 6

Which group has $\frac{1}{2}$?

A. ●

B. ● ● ● ●

C. ● ● ●

D. ●



Question 6 Answer

Correct answer: 3 • •

Three dots show the quantity 3.



Question 7

PREVIEW

True or false?
9 comes before 8.



Question 7 Answer

Correct answer: false
8 comes before 9.



Question 8

What number is one more than 7?

Write the numeral.



Question 8 Answer

PREVIEW

Correct answer is 8
One more than 7 is 8.



Question 9

Which list is in counting order?

A. 2, 1, 3

B. 4, 5, 6

C. 7, 9, 8

D. 10, 8, 9



Question 9 Answer

Correct answer. , 5, 6

Each number is one more than the number before it.



Question 10

PREVIEW

Write the number word for 10.



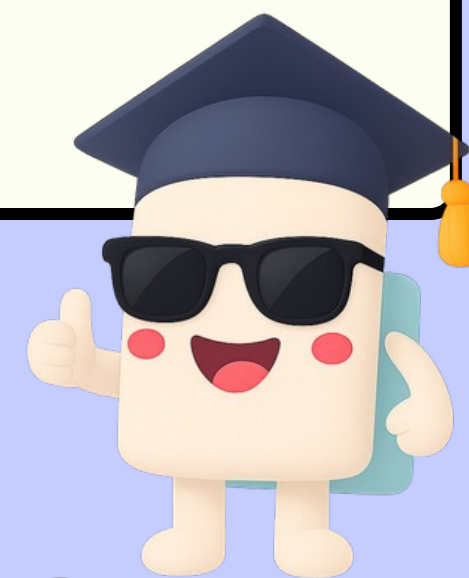
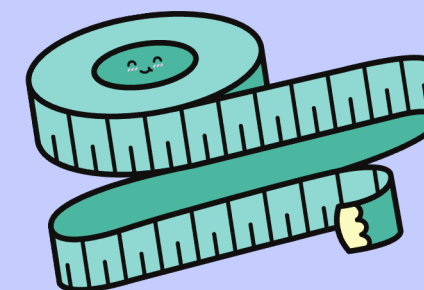
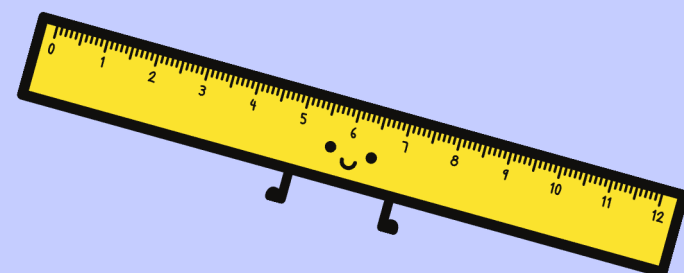
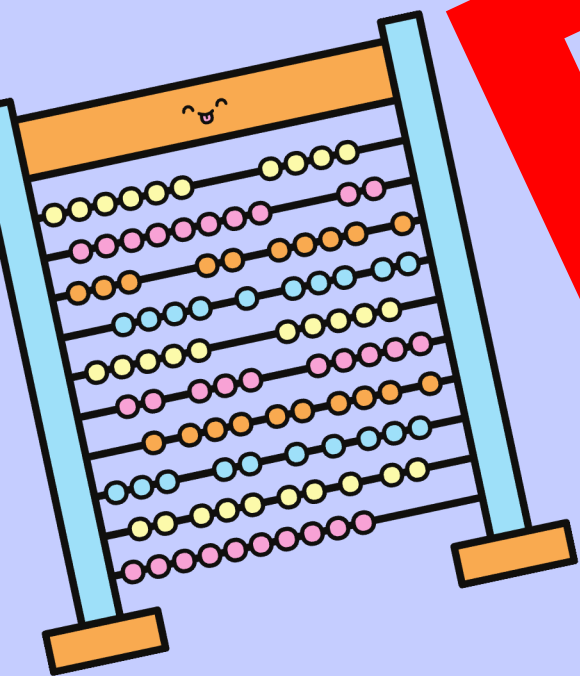
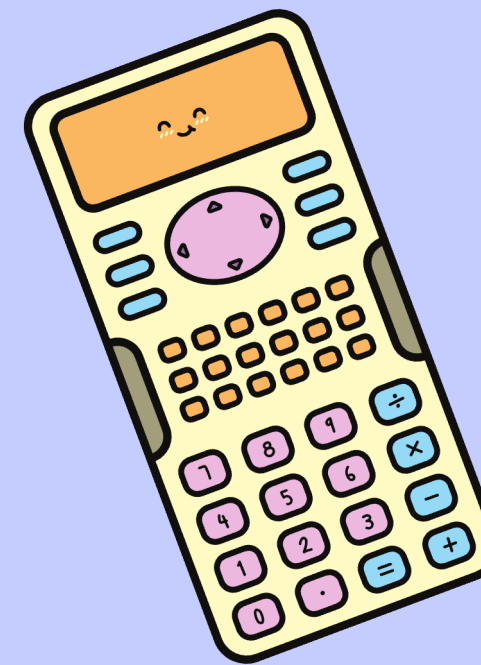
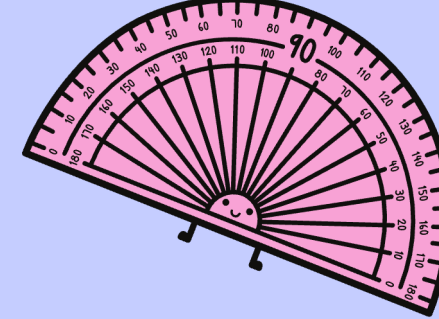
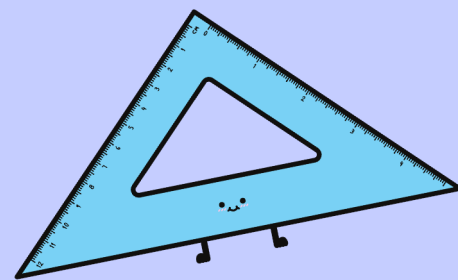
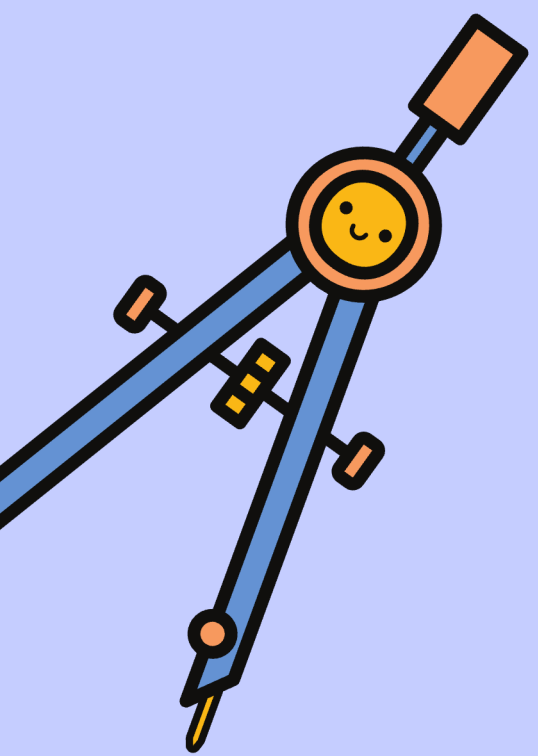
Question 10 Answer

PREVIEW

Correct answer is: ten

The number word for 10 is ten.





PREVIEW

Well Done!