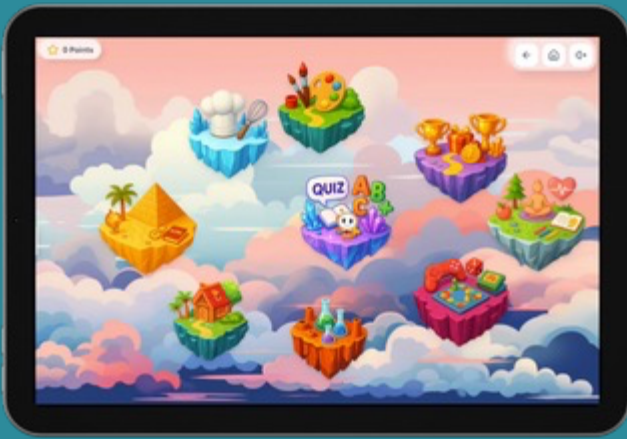


Sukindi

— LEARNING —

Homework without the hassle

Sukindi is an Australian learning platform that supports Teachers, Parents and Students with an interactive homework app and downloadable resources.



Scan to start your
free 7-day trial

www.sukindi.com.au



Number 0 to 5 Foundation Unit - Foundation

Table of Contents
Presentation: Number 0 to 5 Foundation Unit
Classroom Display: Numbers 0 to 5
Activity: Number Garden Match Cards
Game: Race to Five
Game: Mystery Number Bingo
Activity: Number Picture Strip Puzzles
Worksheet 1: Meet 0, 1 and 2
Worksheet 2: Meet 3, 4 and 5
Worksheet 3: Count and Match 0 to 5
Worksheet 4: Subitise 0 to 5
Worksheet 5: Number Words 0 to 5
Worksheet 6: Order 0 to 5
Worksheet 7: Before and After
Worksheet 8: Count, Draw and Colour
Worksheet 9: Number Representation Mazes
Quiz: Number 0 to 5 Foundation Unit
Assessment: Number Detectives Assessment
Rubric: Number 0 to 5 Foundation Unit Rubric

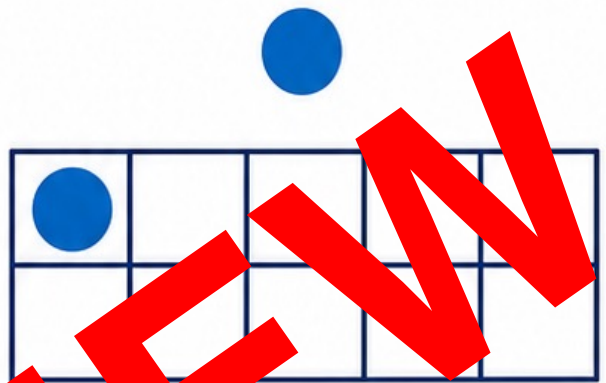


Numbers 0 to 5

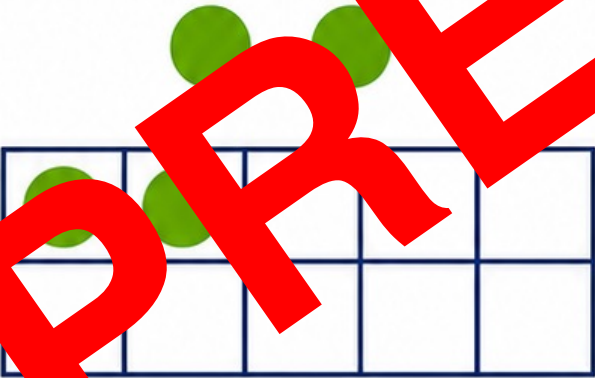
0 zero



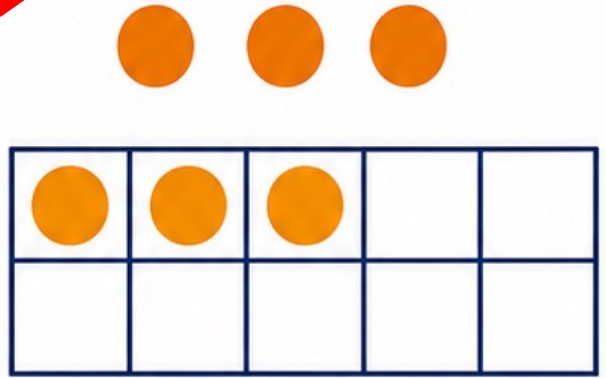
1 one



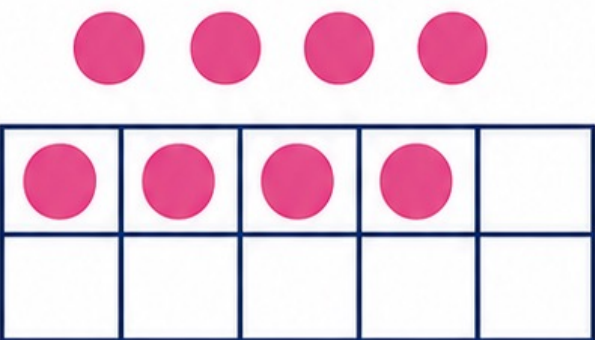
2 two



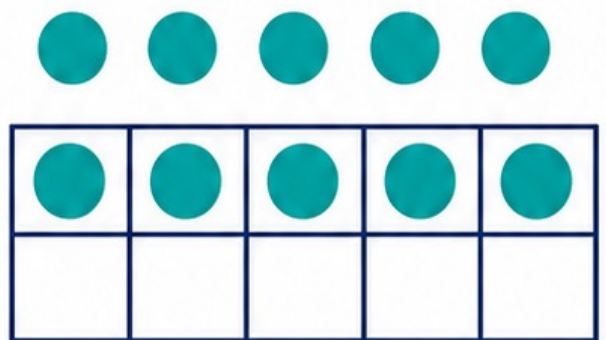
3 three



4 four



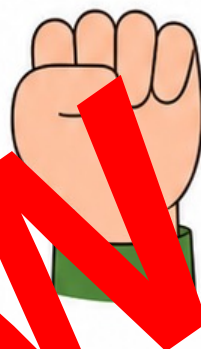
5 five



Number Garden Match Cards

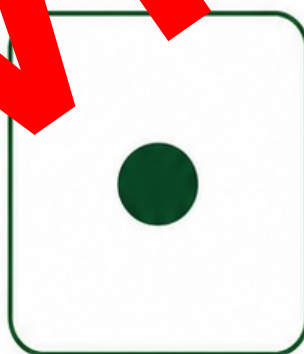
0

zero



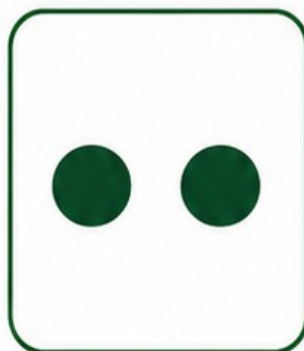
1

one



2

two



Number Garden Match Cards

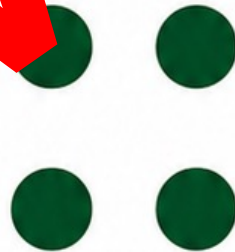
3

three



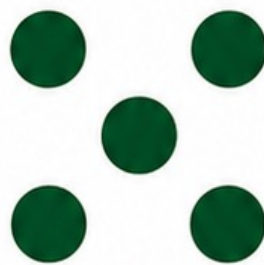
4

four



5

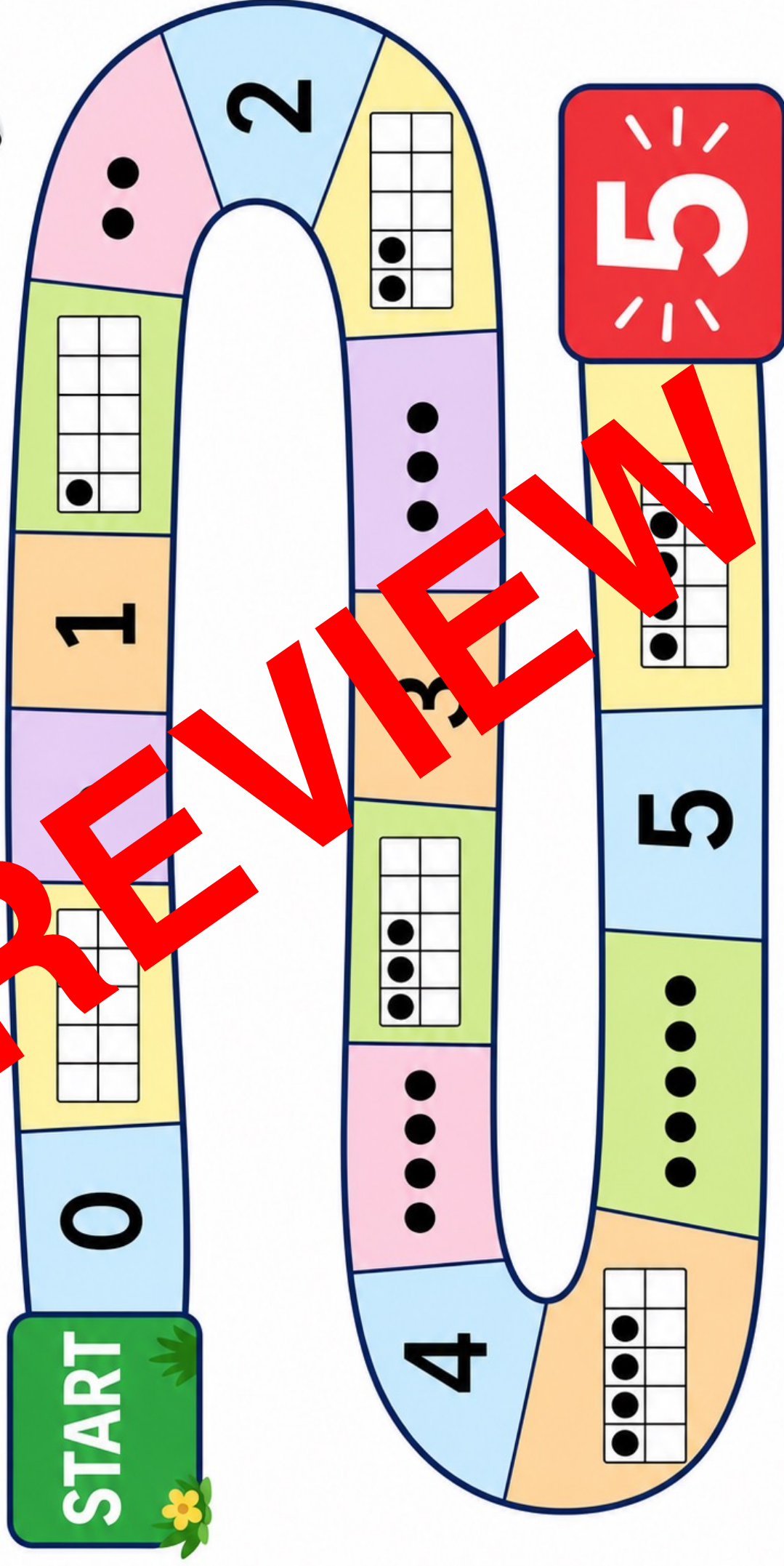
five



Race to Five



Roll. Move. Say the number you land on. First to 5 wins!

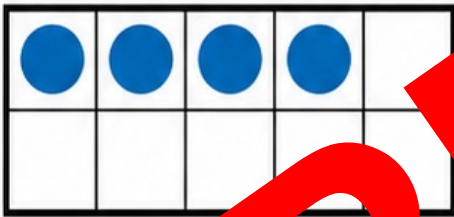


Mystery Number Bingo

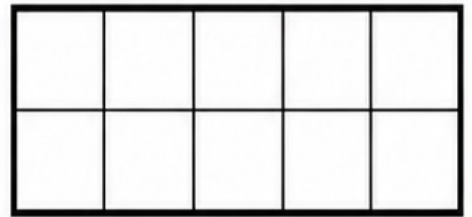
3



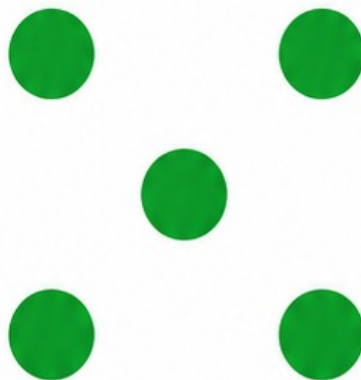
four



FREE



zero



1

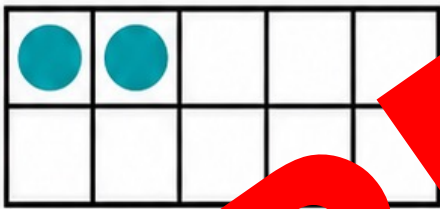
Cover the representation your teacher calls.

Mystery Number Bingo

five

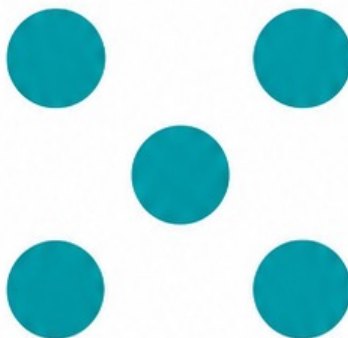
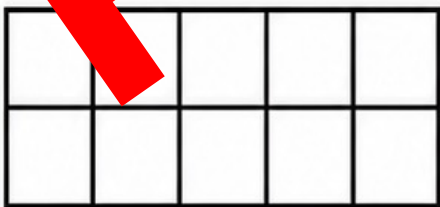


4



FREE

one



2

Cover the representation your teacher calls.

Number Picture Strip Puzzle

Cut. Mix. Put the strips in order from 0 to 5.



0

1

2

3

4

5

Number Picture Strip Puzzle

Cut. Mix. Put the strips in order from 0 to 5.



0

1

2

3

4

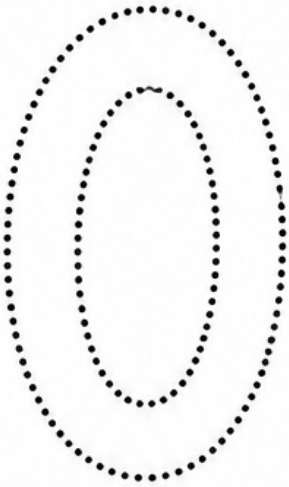
5

Meet 0, 1 and 2

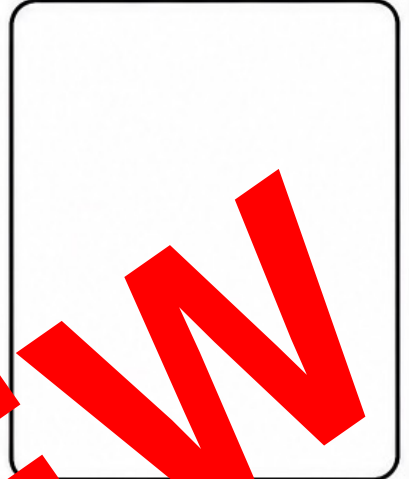
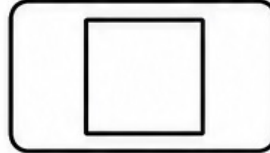
Name: _____

Circle the matching group.

Draw the number.



zero

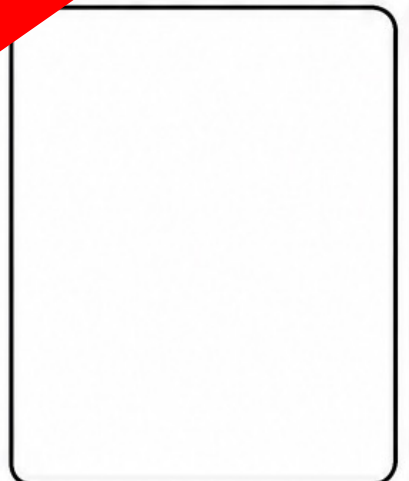
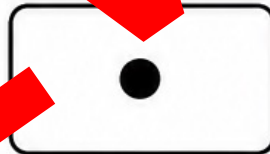


Circle the matching group.

Draw the number.

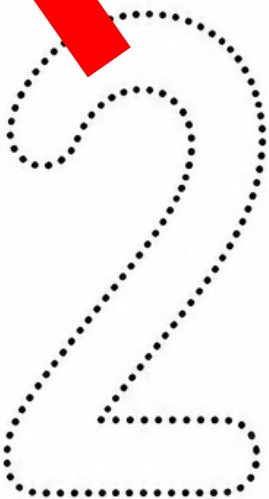


one

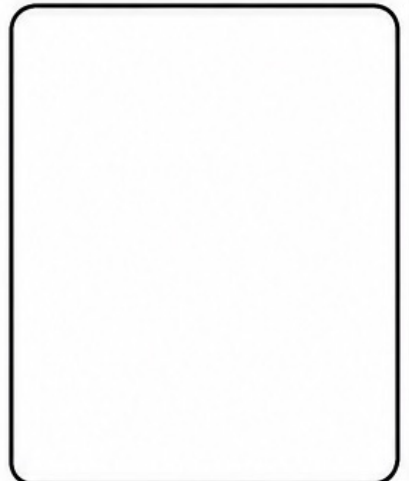
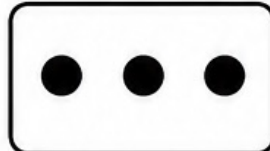
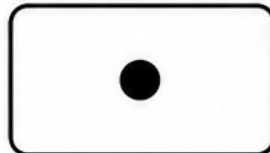


Circle the matching group.

Draw the number.



two

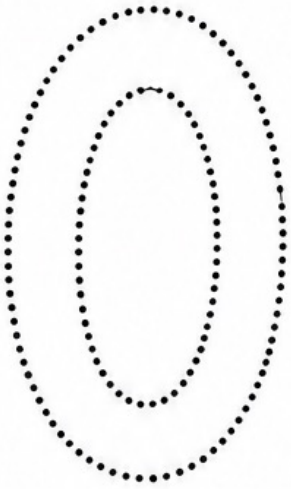


Meet 0, 1 and 2

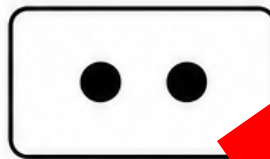
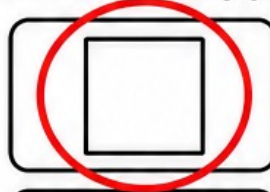
Name: ANSWERS

Circle the matching group.

Draw the number.



zero



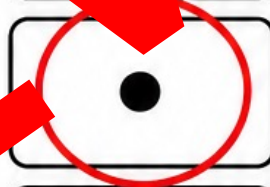
0 dots

Circle the matching group.

Draw the number.

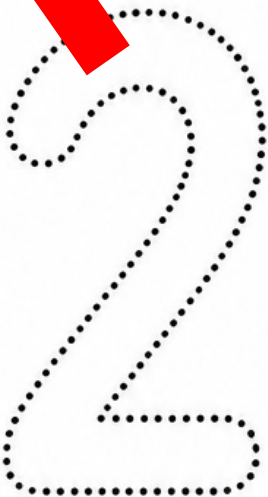


one

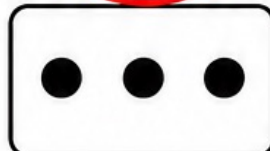
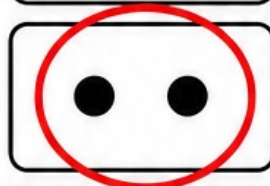
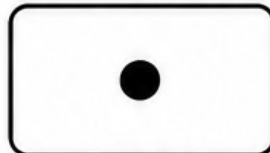


Circle the matching group.

Draw the number.



two

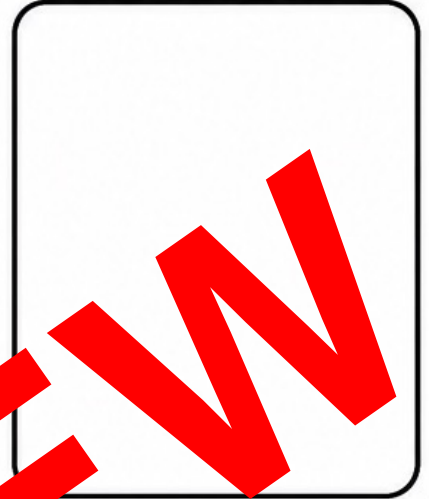
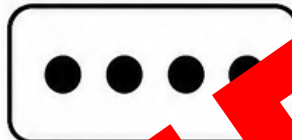
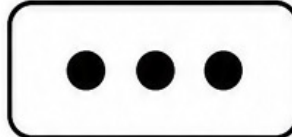


Meet 3, 4 and 5

Name: _____

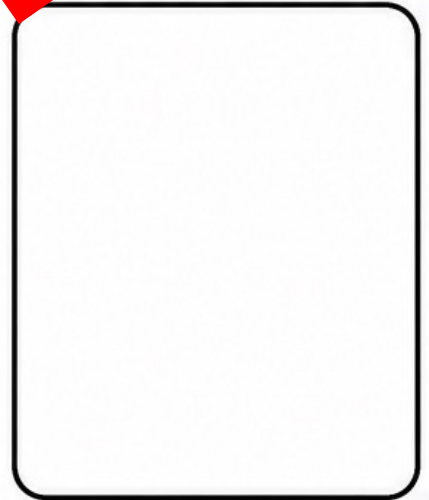
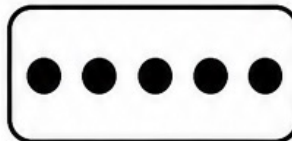
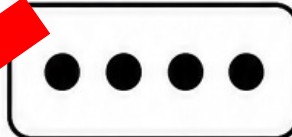
Circle the matching group.

Draw the number.



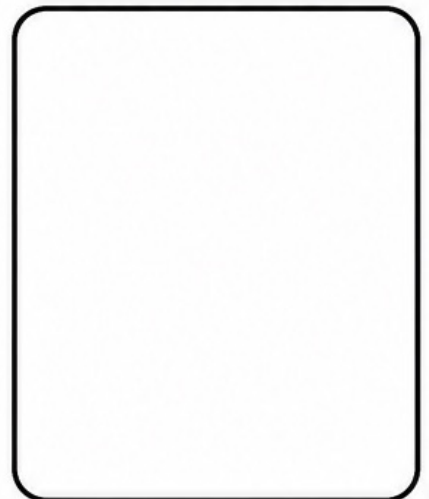
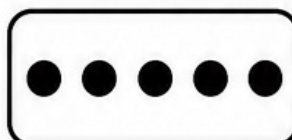
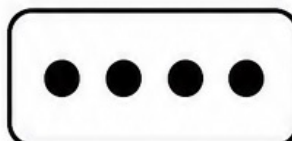
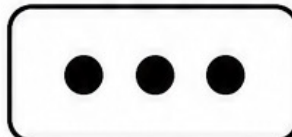
Circle the matching group.

Draw the number.



Circle the matching group.

Draw the number.



Meet 3, 4 and 5

Name: ANSWERS

3 three

Circle the matching group.

Draw the number.

4 four

Circle the matching group.

Draw the number.

5 five

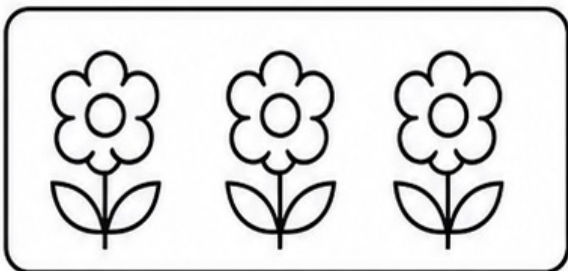
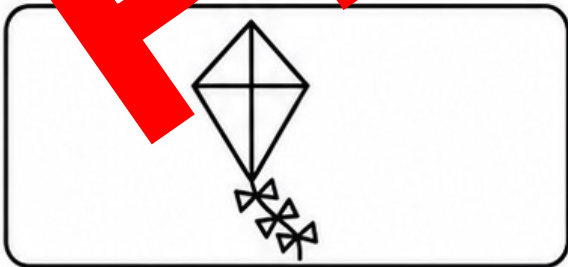
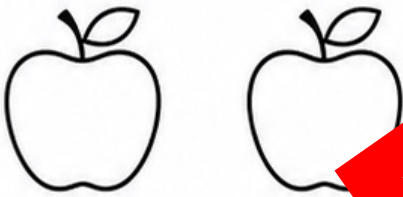
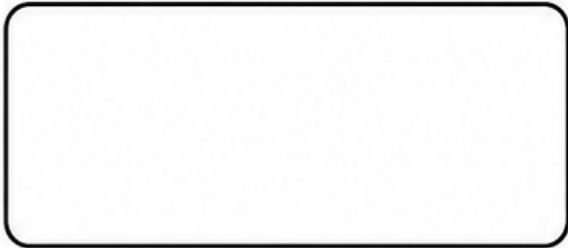
Circle the matching group.

Draw the number.

Count and Match 0 to 5

Name: _____

Count each group. Draw a line to the matching numeral.



1

5

3

0

4

2

PREVIEW

Count and Match 0 to 5

Name: ANSWERS

Count each group. Draw a line to the matching numeral.



4

0

2

5

1

3

1

5

3

0

4

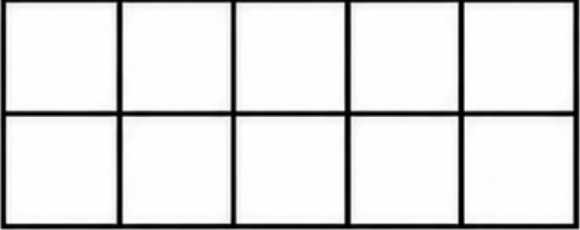
2



Subitise 0 to 5

Name: _____

Look quickly. Circle how many.



0 1 3



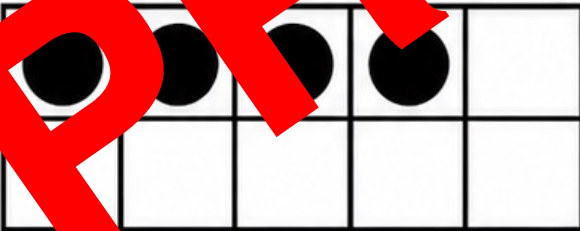
1 2 4



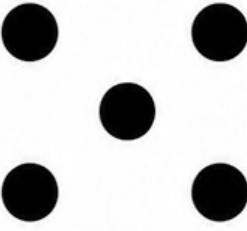
0 2 5



2 3 4



3 4 5



2 4 5



1 2 3

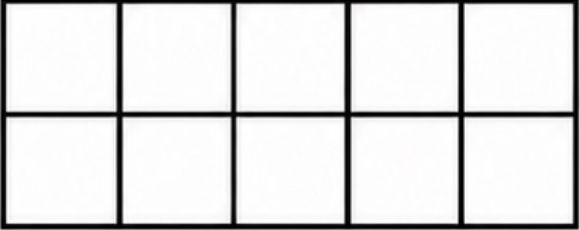


2 4 5

Subitise 0 to 5

Name: ANSWERS

Look quickly. Circle how many.



0 1 3



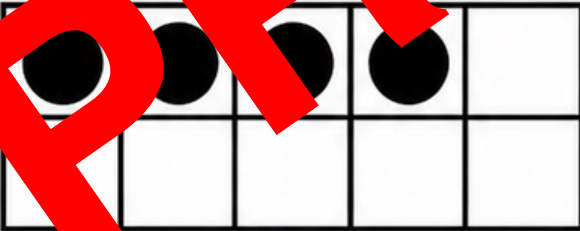
1 2 4



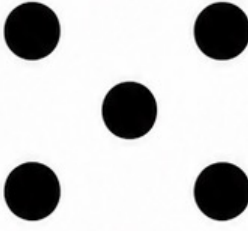
0 2 5



2 3 4



3 4 5



2 4 5



1 2 3



2 4 5

Number Words 0 to 5

Name: _____

1. Draw a line to match.

3

one

0

four

5

zero

1

two

4

five

2

three

2. Write the missing word.

0

=

3

=

5

=

Number Words 0 to 5

Name: ANSWERS

1. Draw a line to match.

3 three one

0 zero four

5 five zero

1 one two

4 four five

2 two three

2. Write the missing word.

0 = zero

3 = three

5 = five

Order 0 to 5

Name: _____

1. Count forwards. Write the missing number.

0,	—	2,	3,	4,	5
0,	1,	2,	—	4,	5
0,	1,	2,	3,	—	5

2. Count backwards. Write the missing number.

5,	—	3,	2,	1,	0
5,	4,	—	2,	1,	0
5,	4,	3,	2,	—	0

3. Cut and order.

3	0	5	2	1	4
---	---	---	---	---	---

Order 0 to 5

Name: ANSWERS

1. Count forwards. Write the missing number.

0,	1,	2,	3,	4,	5
0,	1,	2,	3,	4,	5
0,	1,	2,	3,	4,	5

2. Count backwards. Write the missing number.

5,	4,	3,	2,	1,	0
5,	4,	3,	2,	1,	0
5,	4,	3,	2,	1,	0

3. Cut and order.

0, 1, 2, 3, 4, 5

3	0	5	2	1	4
---	---	---	---	---	---

Before and After

Name: _____

Write the number before and the number after.



	1	
	2	
	3	
	4	

After 0

--

Before 5

--

Before and After

Name: ANSWERS

Write the number before and the number after.



0	1	2
1	2	3
2	3	4
3	4	5

After 0

1

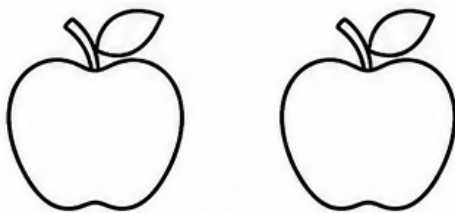
Before 5

4

Count, Draw and Colour

Name: _____

1) Count and write.



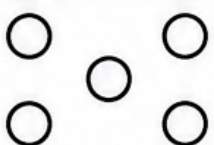
2) Draw the number.

1 circle

3 circles

5 circles

3) Colour the matching numeral.

	0	1	2
	2	3	4
	3	4	5

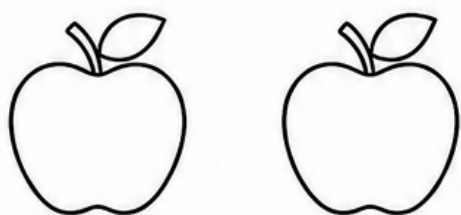
Count, Draw and Colour

Name: ANSWERS

1) Count and write.



4

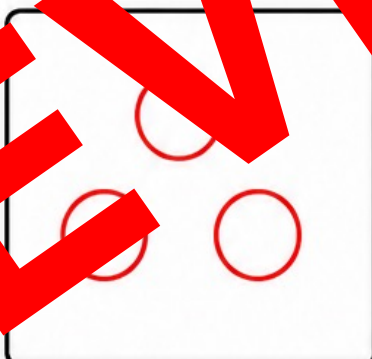


2

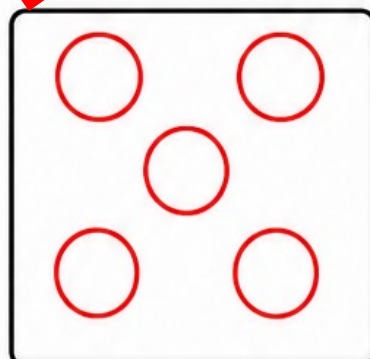
2) Draw the number.



0 circles

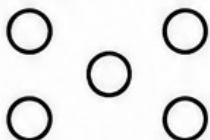


3 circles



5 circles

3) Colour the matching numeral.

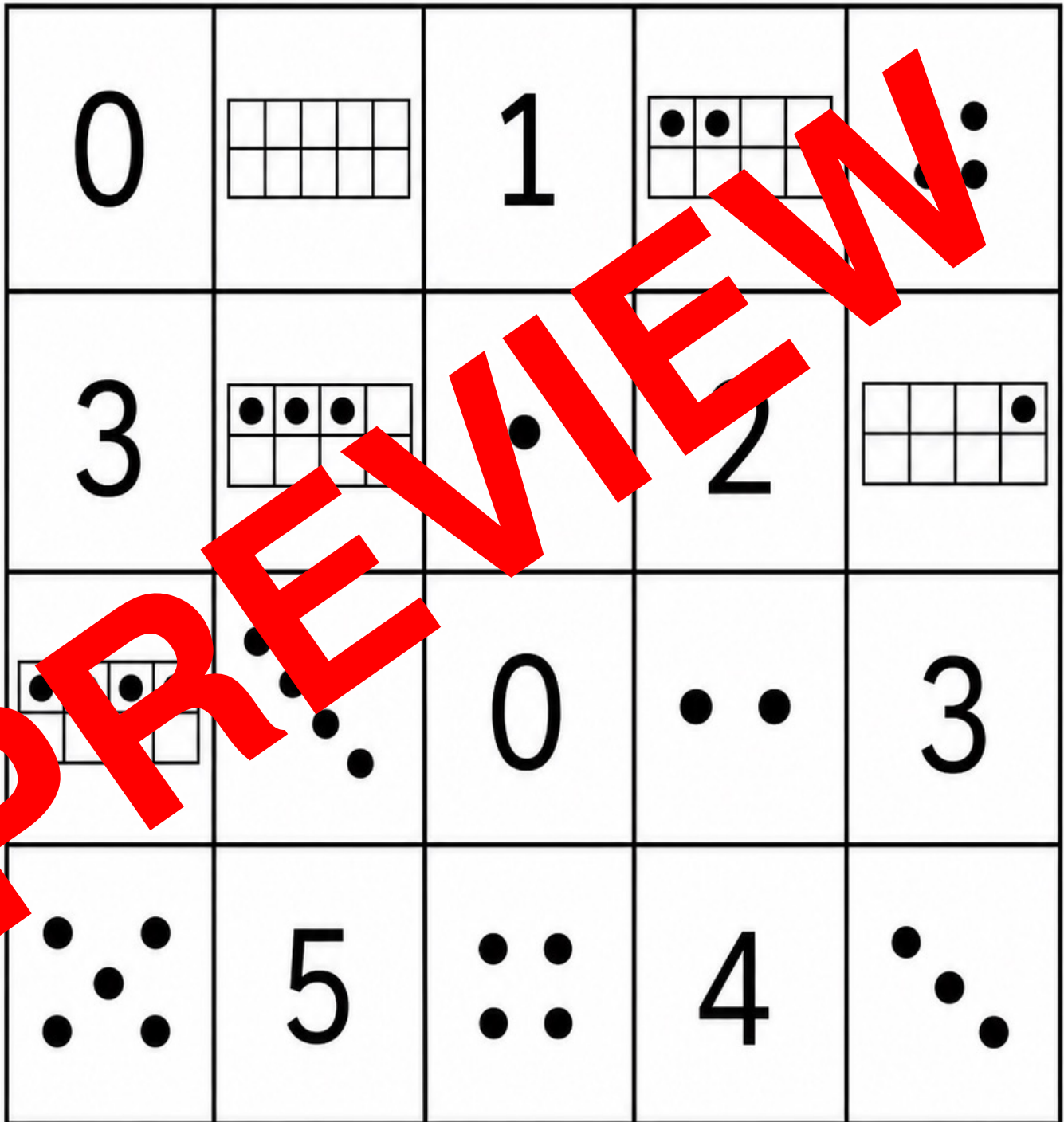
	0	①	2
	2	③	4
	3	4	⑤

Number Representation Maze A

Name: _____

Start at 0. Follow matching pairs until you reach 5.

START
→



Number Representation Maze A

Name: ANSWERS

Start at 0. Follow matching pairs until you reach 5.

START →

FINISH →

PREVIEW

0 ●	<table border="1"><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>											1 ●	<table border="1"><tr><td>●</td><td>●</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	●	●									2 ●
●	●																							
3 ● ● ●	<table border="1"><tr><td>●</td><td>●</td><td>●</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	●	●	●								4 ●	5 ● ● ● ● ●	6 ● ● ● ● ●	7 ● ● ● ● ●									
●	●	●																						
<table border="1"><tr><td>●</td><td>●</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></table>	●	●									0 ● ● ● ● ●	1 ●	2 ● ●	3 ● ● ●										
●	●																							
● ● ● ● ●	5 ● ● ● ● ●	6 ● ● ● ● ●	4 ● ● ● ● ●	3 ● ● ●																				

Number Representation Maze B

Name: _____

Follow the numbers in order from 0 to 5.

START
→

0	zero	1	5	••
2	••		2	four
one	3	0	••	3
five	5	••	4	three

FINISH
→

Number Representation Maze B

Name: ANSWERS

Follow the numbers in order from 0 to 5.

START →

0 → zero → 1	5	••	
2	••	2	four
••	3	0	•• → 3
five ← 5	••	4 ← three	

FINISH →

PREVIEW

0 → zero → 1

2

••

2

four

••

3

0

•• → 3

five ← 5

••

4 ← three

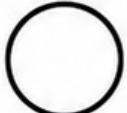
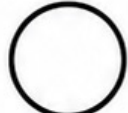
Number Detectives Assessment

Name: _____

1) Name the numerals.

4	0	2	5	1	3
☐	☐	☐	☐	☐	☐

2) Count and write.

3) Draw the collection.

0	2	5
---	---	---

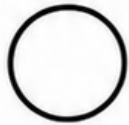
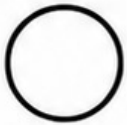
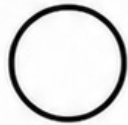
Number Detectives Assessment

Name: ANSWERS

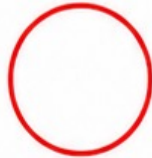
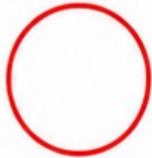
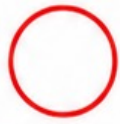
1) Name the numerals.

4	0	2	5	1	3
☒	☒	☒	☒	☒	☒

2) Count and write.

	0
 	2
   	4
    	5

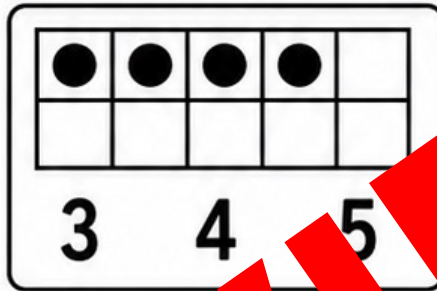
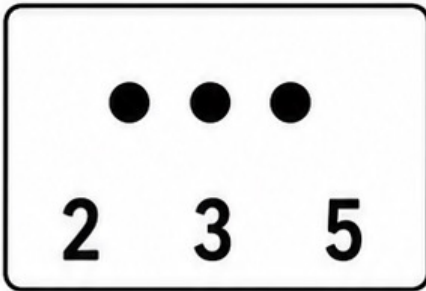
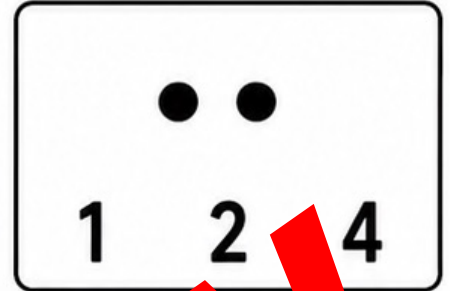
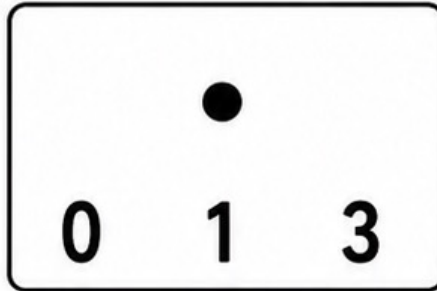
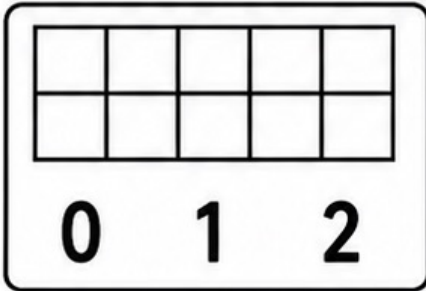
3) Draw the collection.

0 0 objects	2  	5     
----------------	--	---

Number Detectives Assessment

Name: _____

1) Look quickly. Circle how many.



2) Complete the number patterns.

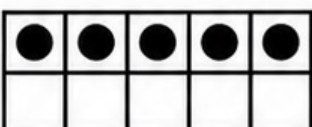
0, 1, , 3, 4, 5

0, , , 2, 3, 4, 5

5, 4, , 2, 1, 0

5, 4, 3, 2, , 0

3) Match.



5

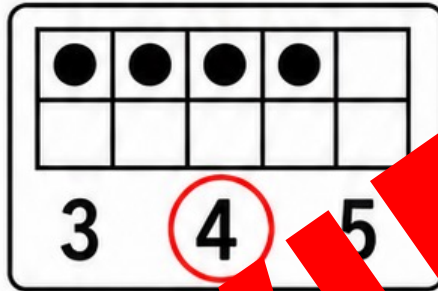
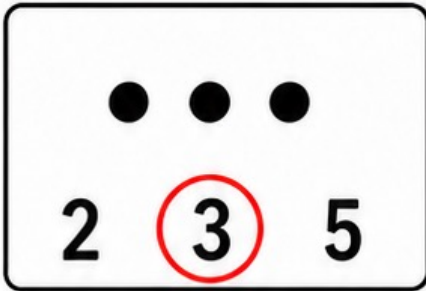
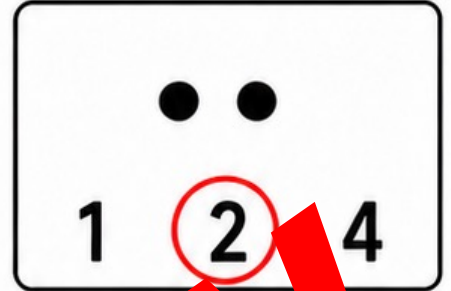
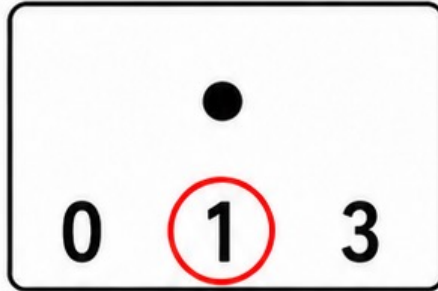
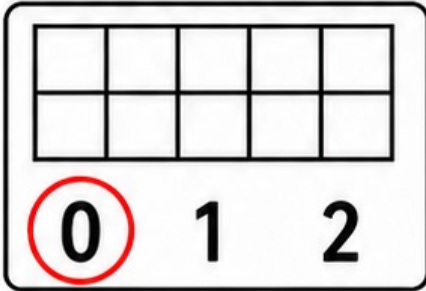
1

3

Number Detectives Assessment

Name: ANSWERS

1) Look quickly. Circle how many.



2) Complete the number patterns.

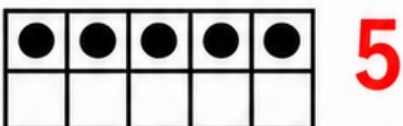
0, 1, 2, 3, 4, 5

0, 1, 2, 3, 4, 5

5, 4, 3, 2, 1, 0

5, 4, 3, 2, 1, 0

3) Match.



5

1

3

NUMBER 0 to 5 FOUNDATION UNIT RUBRIC

Name: _____

CRITERIA	BEGINNING	DEVELOPING	ACHIEVING	CONFIDENT	EXCEEDING
Names numerals 0 to 5	Names a few numerals with help.	Names some numerals correctly.	Names all numerals 0 to 5.	Names all numerals quickly and accurately.	Names all numerals and explains how they are recognised.
Represents quantities 0 to 5	Makes a few sets with help.	Makes some matching sets.	Makes matching sets for 0 to 5.	Shows each quantity in two ways.	Shows each quantity in several ways and explains the match.
Orders numerals 0 to 5	Orders a few numerals with help.	Orders part of the sequence.	Orders all numerals 0 to 5.	Orders forwards and backwards.	Orders flexibly and explains the sequence.
Subitises small collections	Counts each object with help.	Recognises a few small collections.	Recognises small collections without counting.	Recognises varied arrangements quickly.	Recognises varied arrangements and explains the grouping.

Teacher comments: _____

Numbers 0 to 5 Foundation Unit



Numbers 0 to 5 Foundation Unit Quiz

