Sukindi LEARNING

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Subitising Collections to 5 - Foundation

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SUBITISING TO 5

Look. Think. Say.

Know how many without counting one by one

PREVIEW

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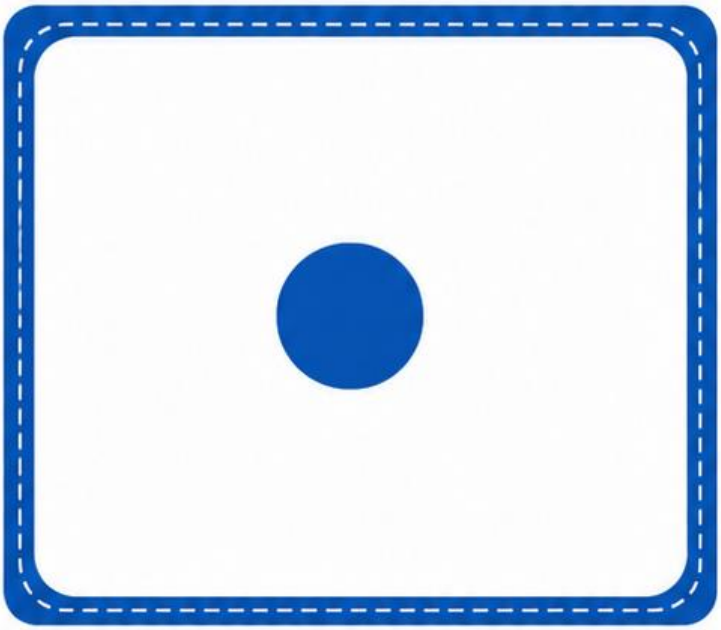
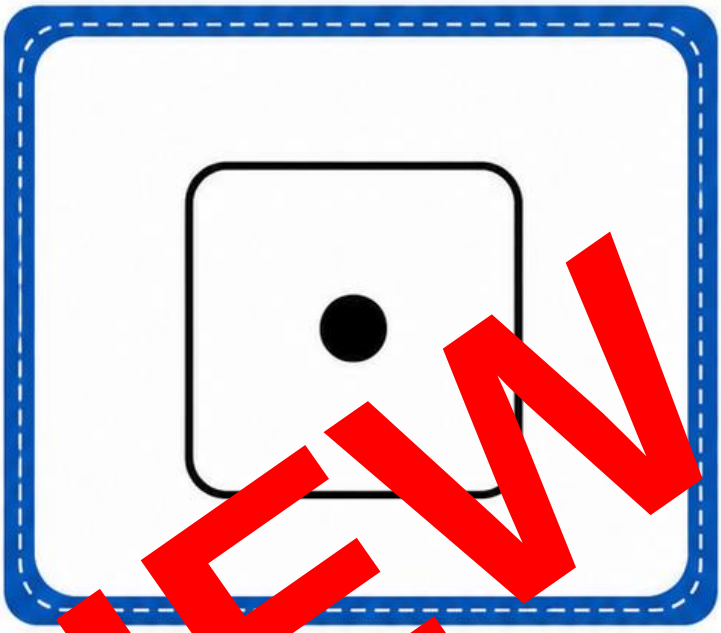
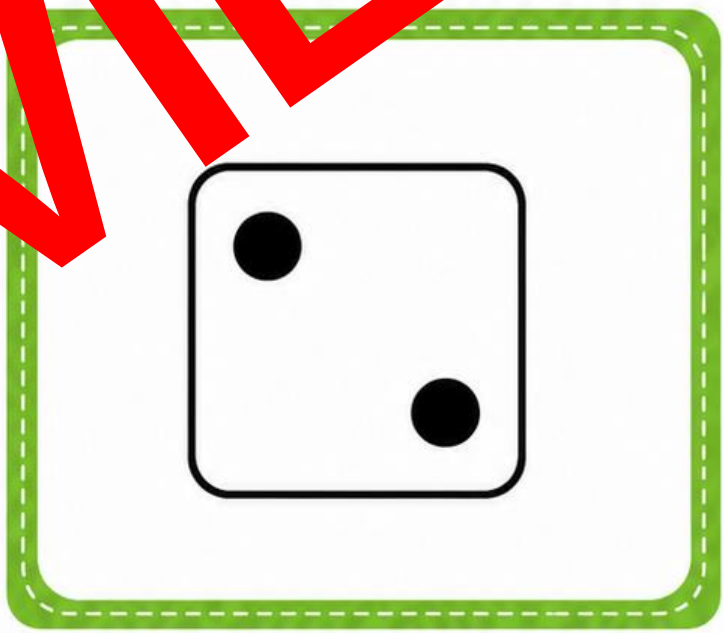
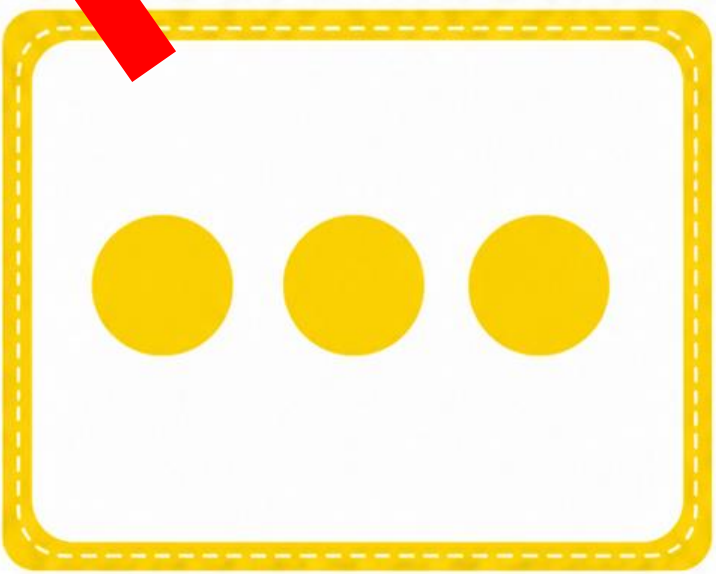
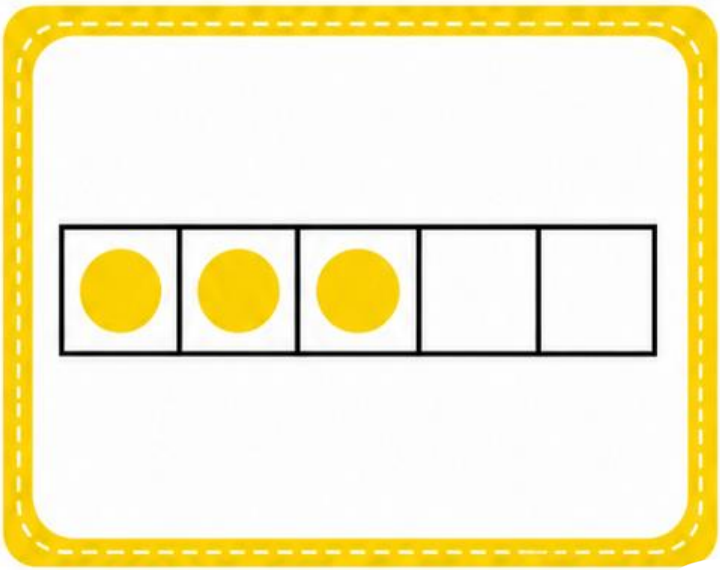
QUICK-LOOK FLASH CARDS







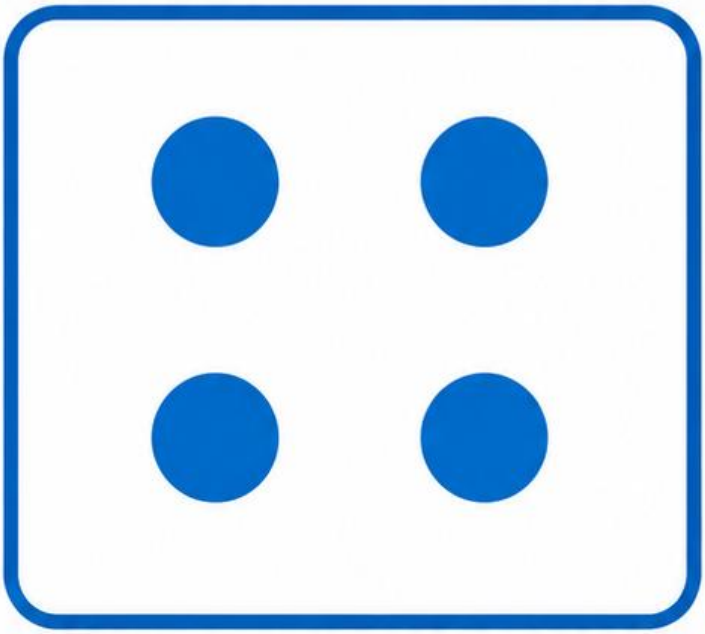


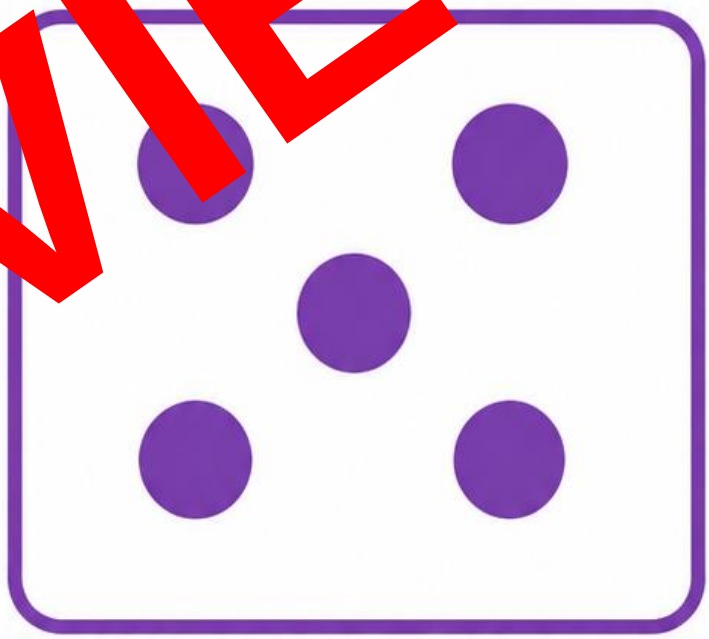


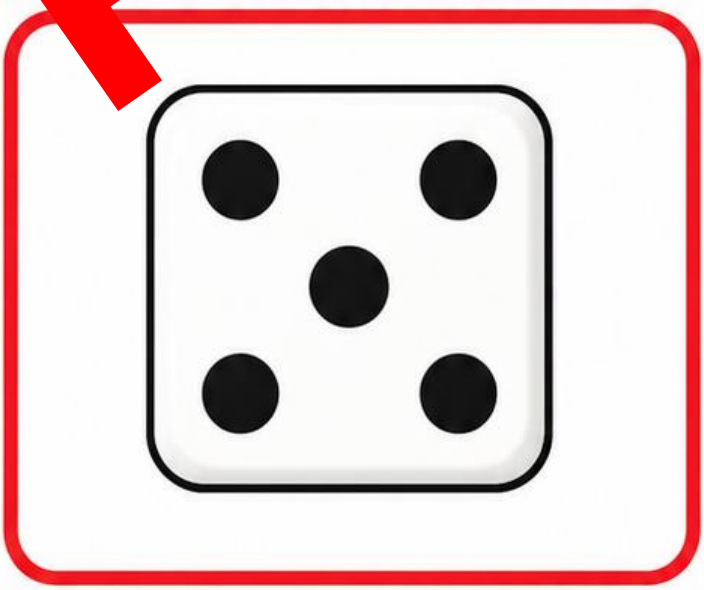
PREVIEW

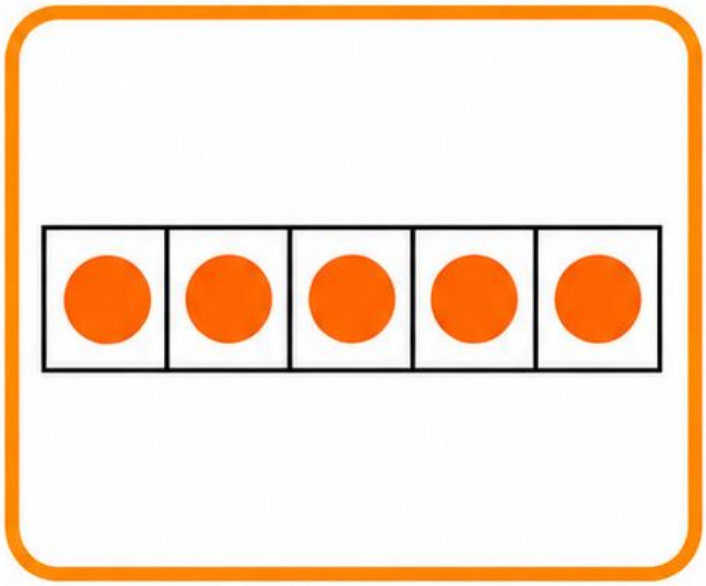
Sukindi LEARNING

QUICK-LOOK FLASH CARDS









PREVIEW

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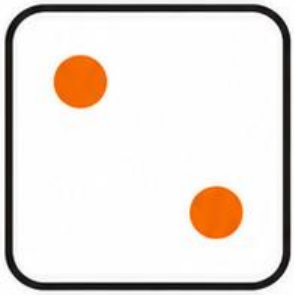
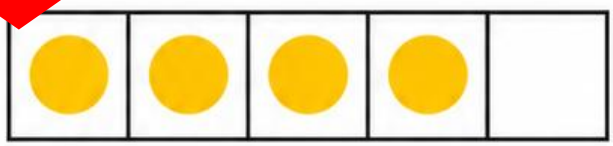
SUBITISING MATCH GAME

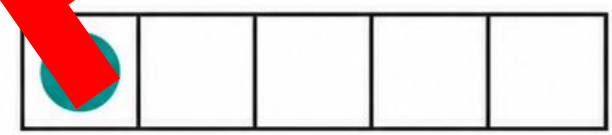
3



1

5





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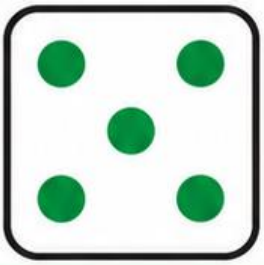

2

PREVIEW

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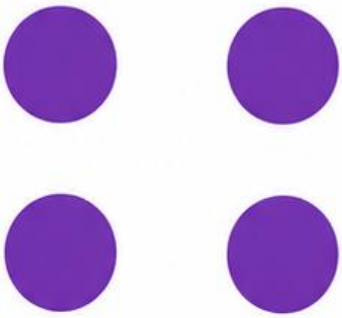
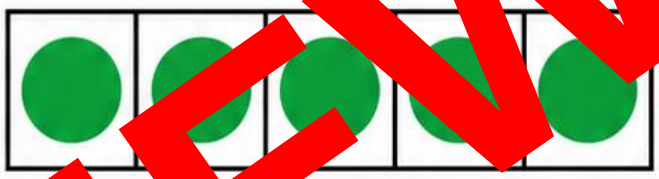
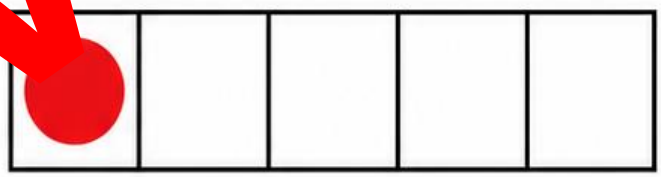
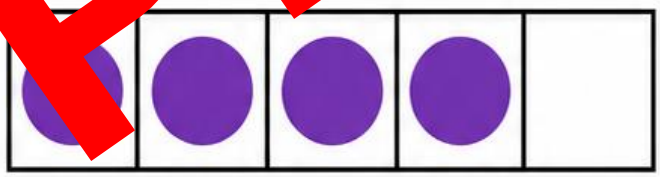
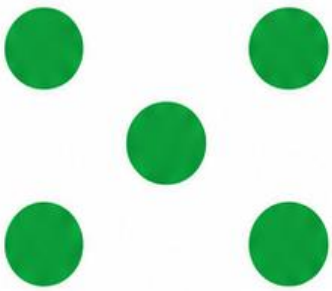
SUBITISING MATCH GAME











PREVIEW

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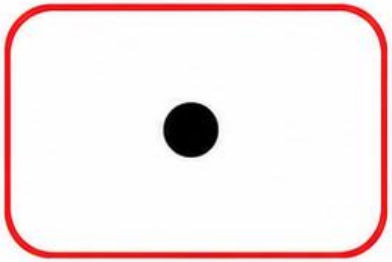
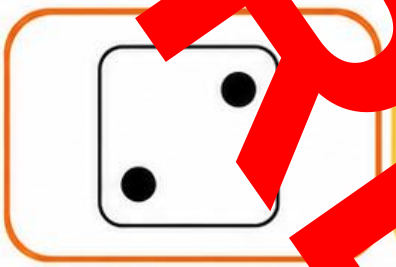
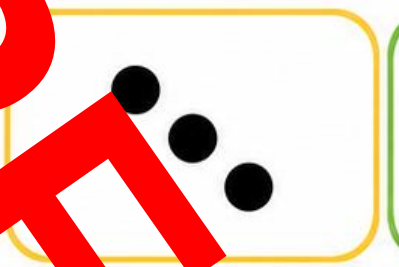
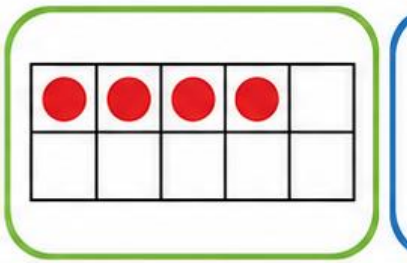
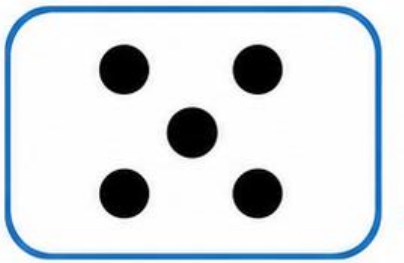
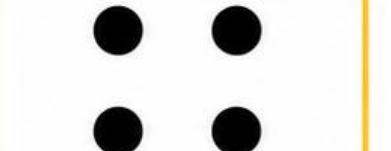
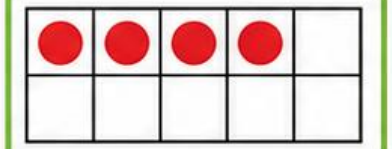
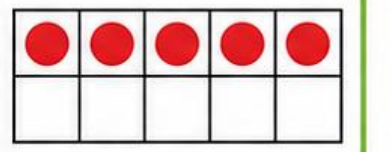
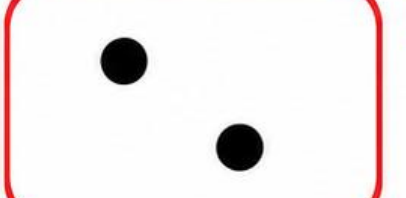
ROLL, SPOT AND COVER

Roll. Spot the same number. Cover one space.

				
3			5	
		2		
	4		1	

Cover all the spaces to win!

PREVIEW

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Name: _____

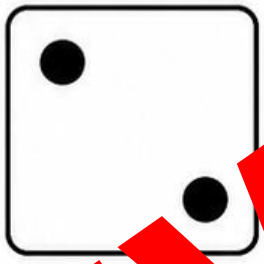
QUICK LOOK AND CIRCLE: REGULAR PATTERNS

Look quickly. Circle the number that matches.

1.

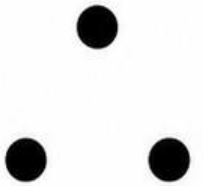
1 3 5

2.



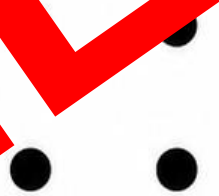
2 4 5

3.



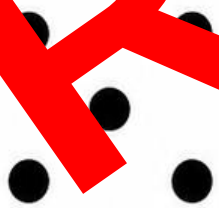
1 3 4

4.



2 4 5

5.

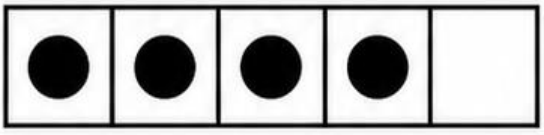


4 5

6.

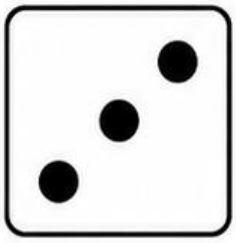
1 2 3

7.



3 4 5

8.



2 3 5

PREVIEW

Sukindi LEARNING

Name: ANSWERS

QUICK LOOK AND CIRCLE: REGULAR PATTERNS

Look quickly. Circle the number that matches.

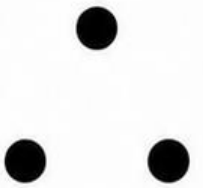
1.

(1) 3 5

2.

(2) 4 5

3.

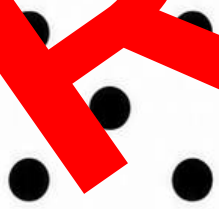


1 (3) 4

4.

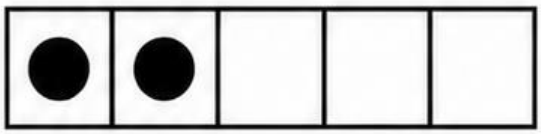
2 (4) 5

5.



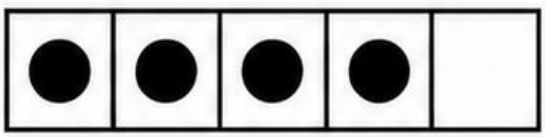
4 (5)

6.



1 (2) 3

7.



3 (4) 5

8.

2 (3) 5

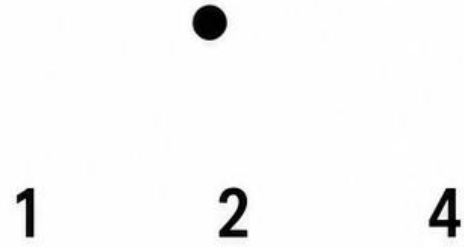
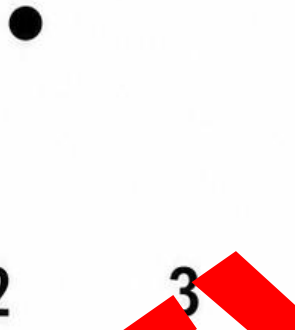
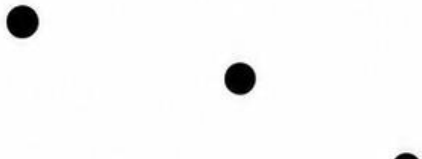
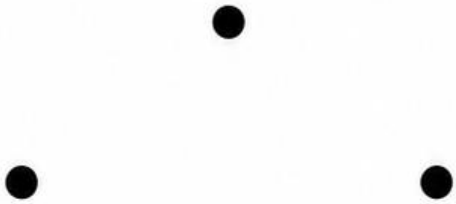
PREVIEW

Sukindi LEARNING

QUICK LOOK AND CIRCLE: IRREGULAR PATTERNS

Name: _____

Look quickly. Circle the number that matches.

1.  1 2 4	2.  2 3 5
3.  1 3 4	4. 2 4 5
5. 3 4 5	6.  2 3 5
7. 1 4 5	8. 1 2 3

PREVIEW

Sukindi LEARNING

QUICK LOOK AND CIRCLE: IRREGULAR PATTERNS

Name: ANSWERS

Look quickly. Circle the number that matches.

1.

(1) 2 4

2.

(2) 3 5

3.

1 (3) 4

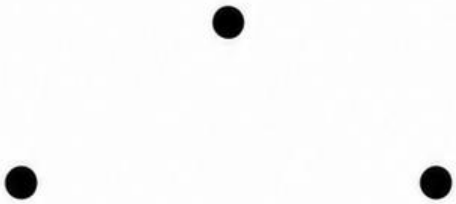
4.

2 (4) 5

5.

3 4 (5)

6.



2 (3) 5

7.

1 (4) 5

8.

1 (2) 3

PREVIEW

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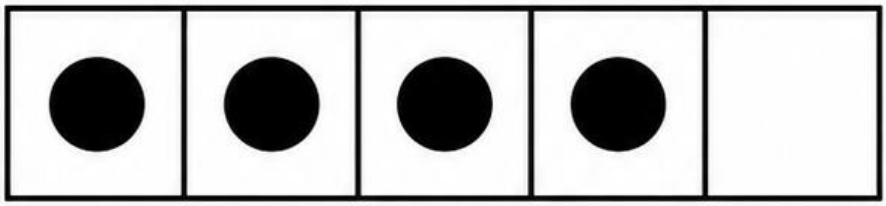
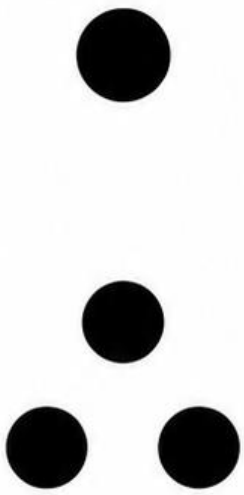
MATCH THE WAYS

Name: _____

Subitise each collection. Write the matching number (1–5) in the box.





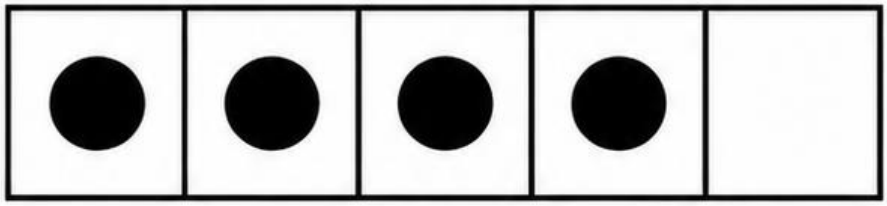
PREVIEW

Sukindi LEARNING

MATCH THE WAYS

Name: ANSWERS

Subitise each collection. Write the matching number (1–5) in the box.

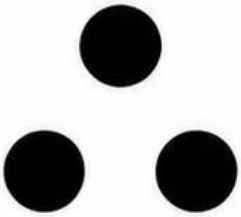


4

2

5

1



3

PREVIEW

Sukindi LEARNING

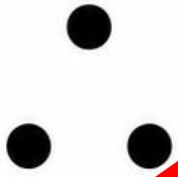
Name: _____

MAKE THE SAME NUMBER

Look at each collection. Draw dots in the empty five-frame to show the same number.

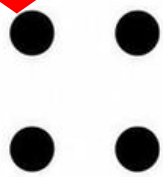
1.

2.



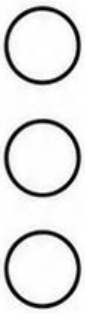
3.

4.



5.

6.



PREVIEW

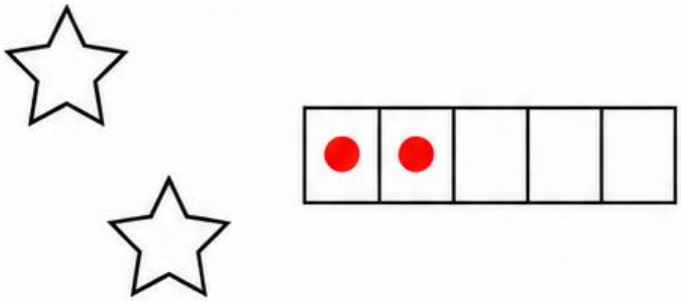
Sukindi LEARNING

Name: ANSWERS

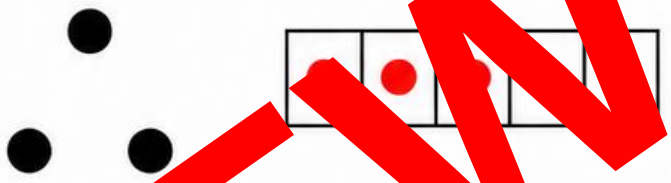
MAKE THE SAME NUMBER

Look at each collection. Draw dots in the empty five-frame to show the same number.

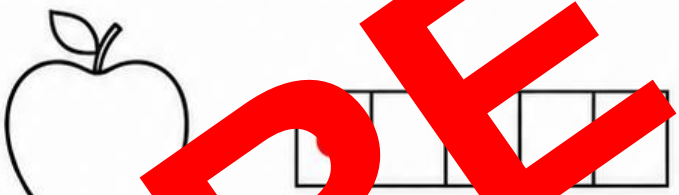
1.



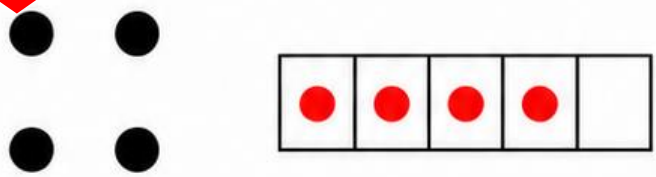
2.



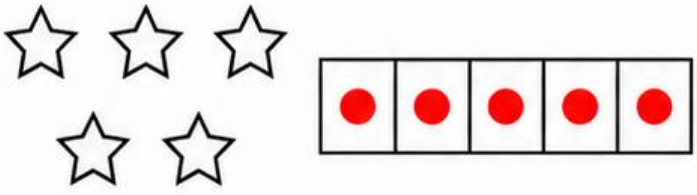
3.



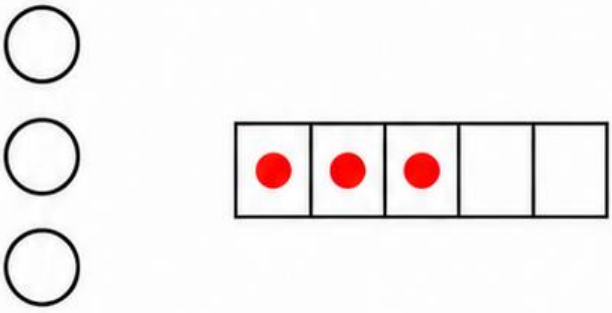
4.



5.



6.



PREVIEW

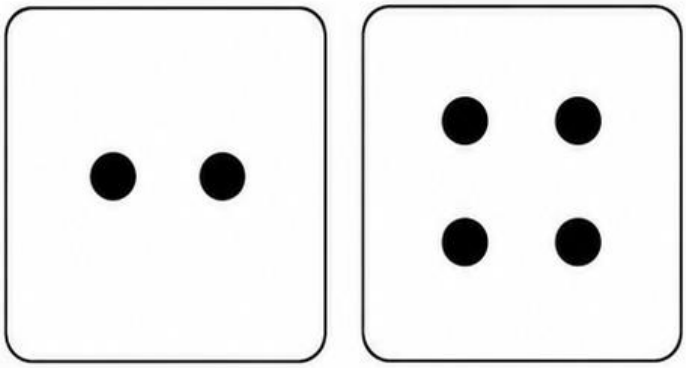
Sukindi LEARNING

Name: _____

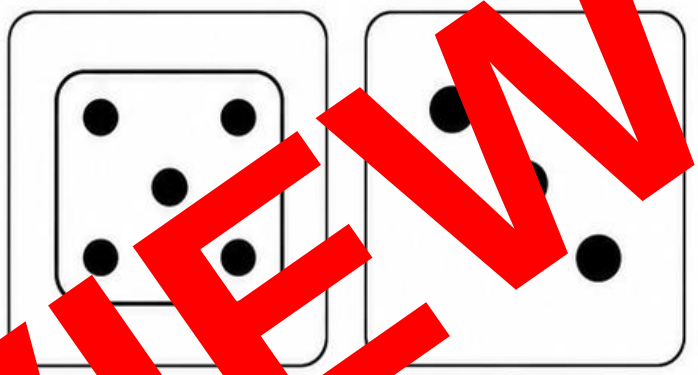
MORE OR LESS?

Subitise each pair. Circle the group that has more in 1–3. Circle the group that has less in 4–6.

1. MORE

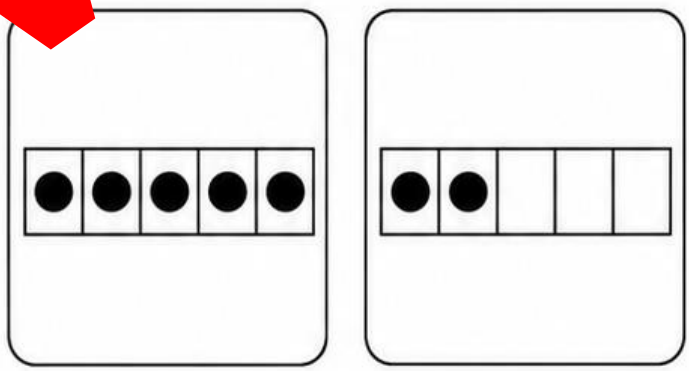


2. MORE

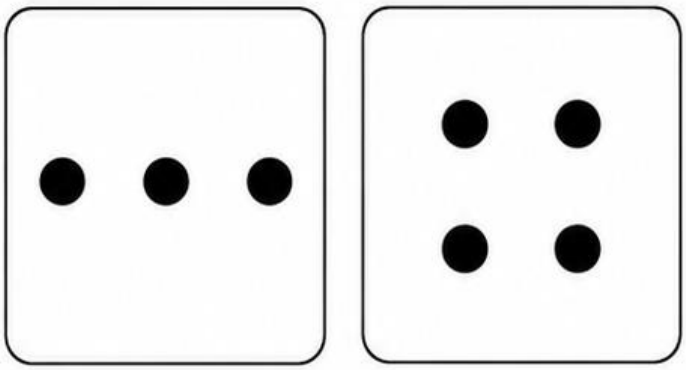


3. MORE

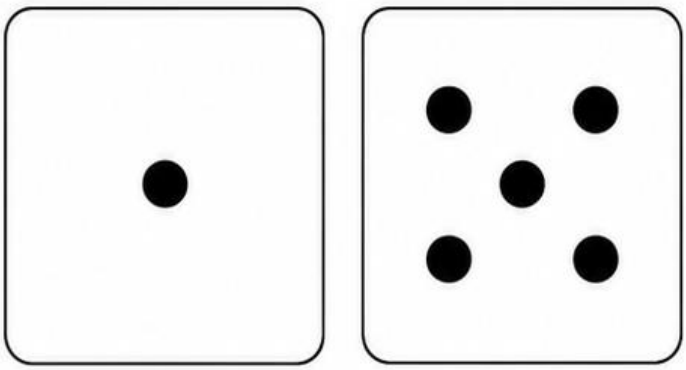
4. LESS



5. LESS



6. LESS



PREVIEW

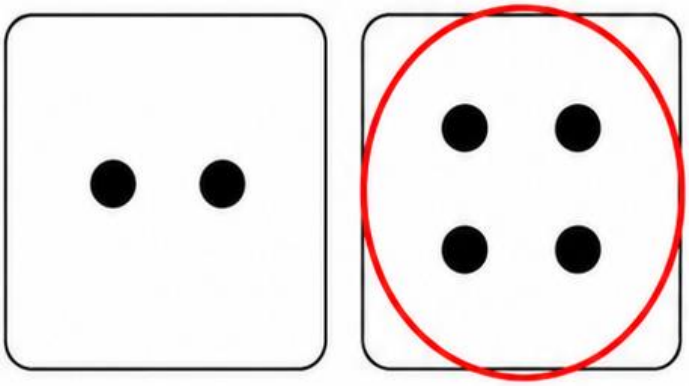
Sukindi LEARNING

Name: ANSWERS

MORE OR LESS?

Subitise each pair. Circle the group that has more in 1–3. Circle the group that has less in 4–6.

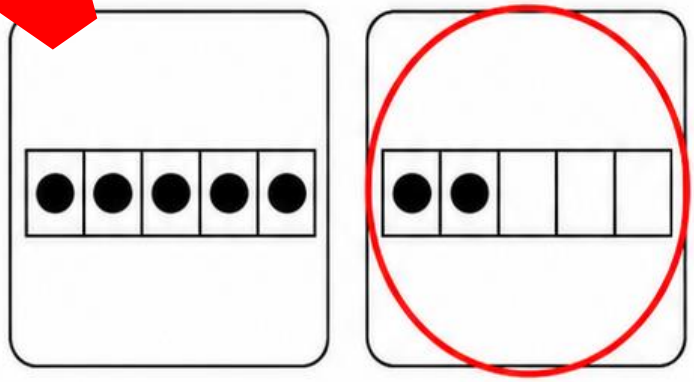
1. MORE



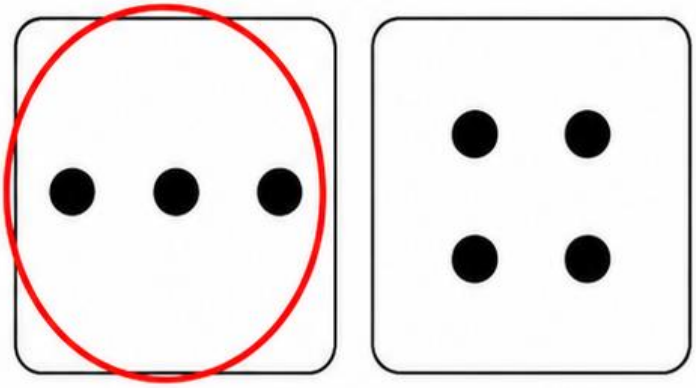
2. MORE

3. MORE

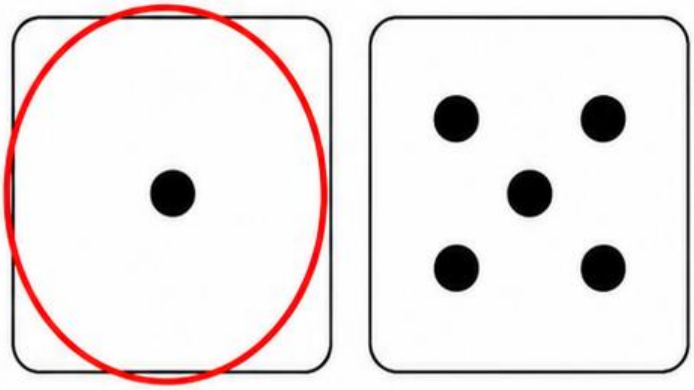
4. LESS



5. LESS



6. LESS



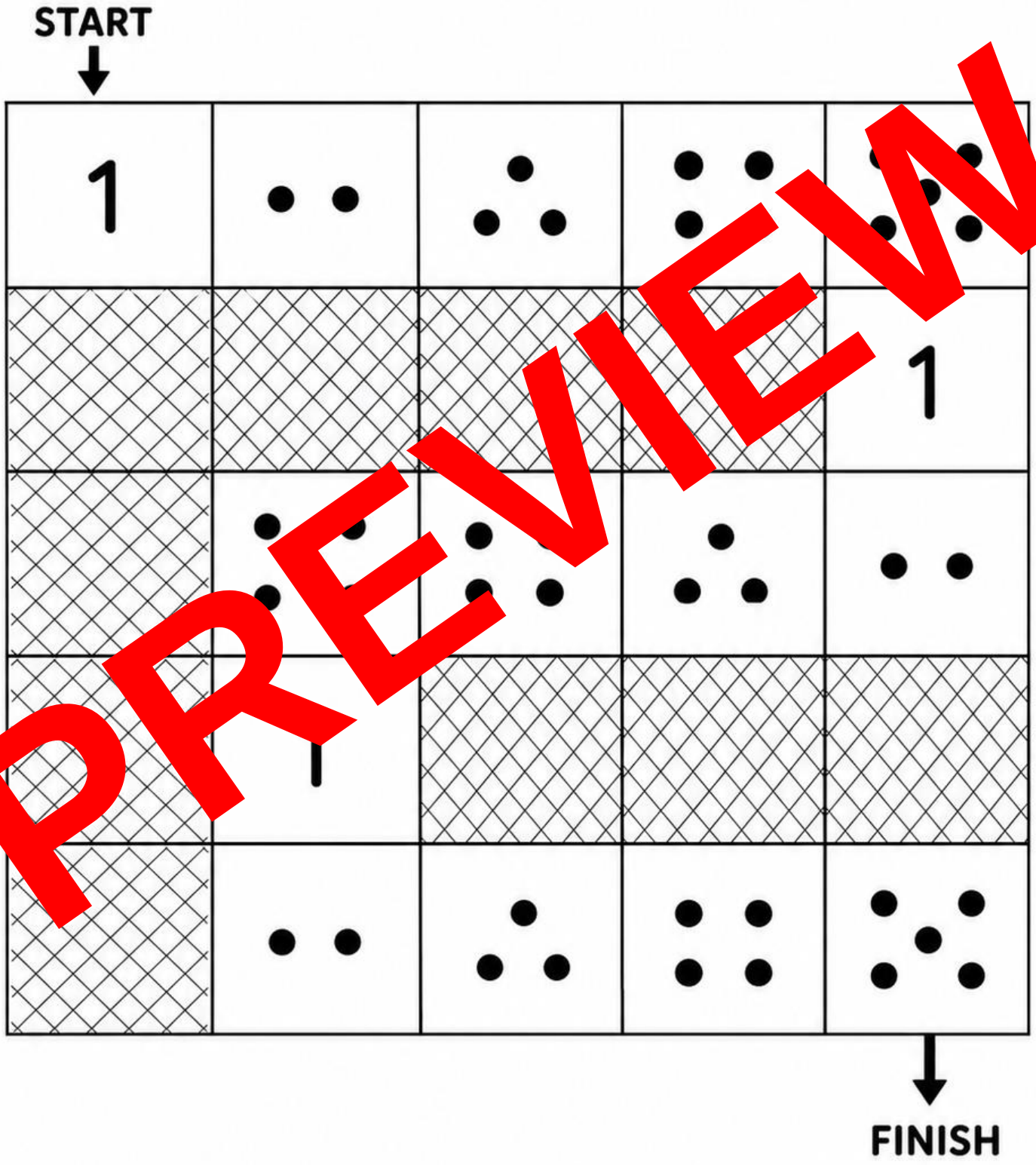
PREVIEW

Sukindi LEARNING

SUBITISING MAZE

Name: _____

Start at 1. Follow touching spaces in number order to reach 5.



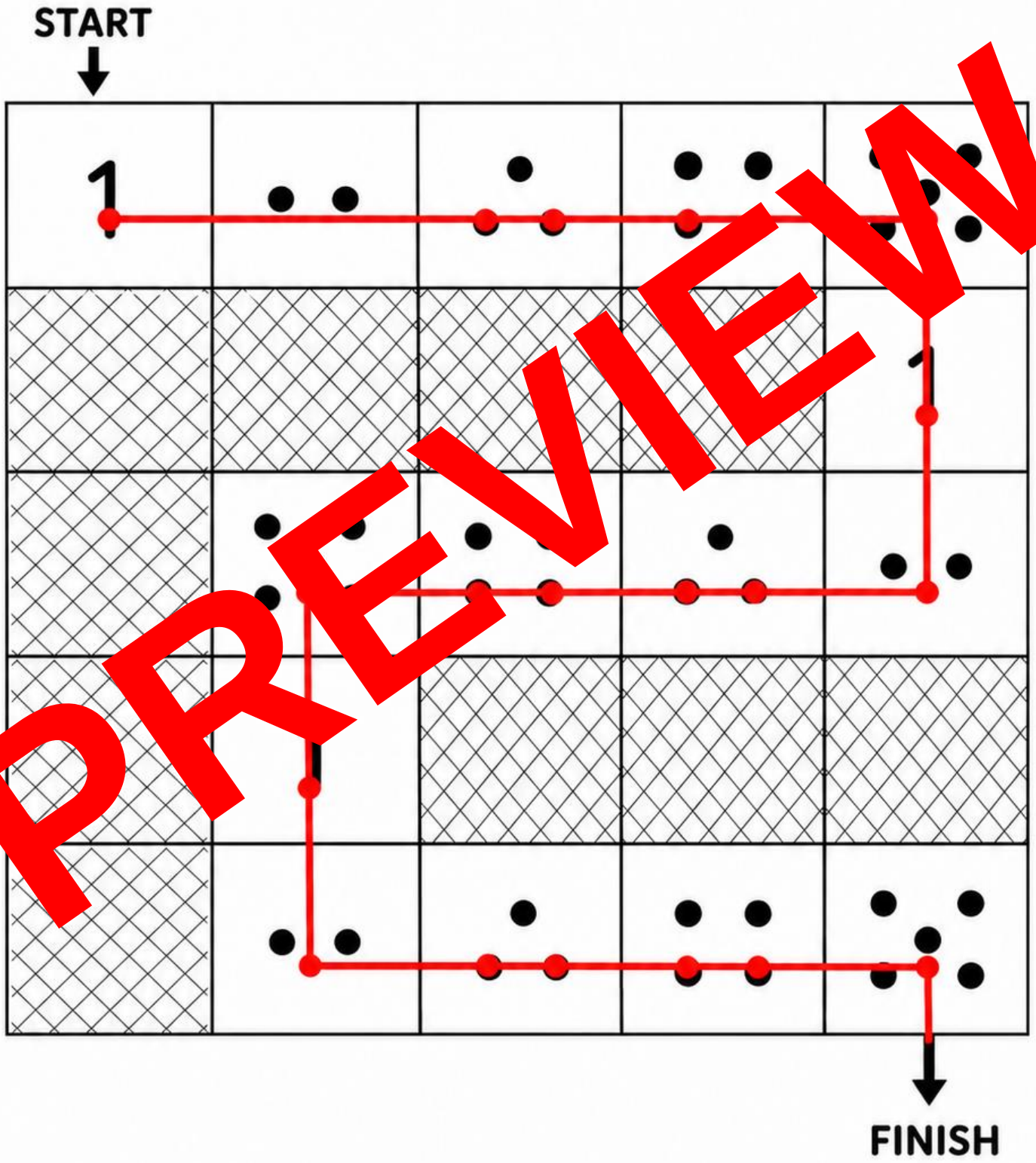
PREVIEW

Sukindi LEARNING

SUBITISING MAZE

Name: ANSWERS

Start at 1. Follow touching spaces in number order to reach 5.



PREVIEW

Sukindi LEARNING

SUBITISING TO 5 ASSESSMENT

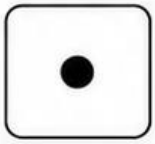
Name: _____

A. Circle the number.

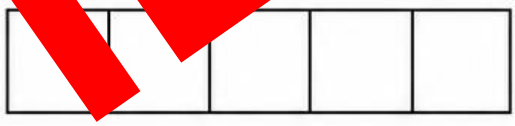
1.
   2 3 5

2.
   3 4 5

3.
   1 2 4

4. 
   1 3 5

B. Draw dots to match.

1. 4 

2. 2

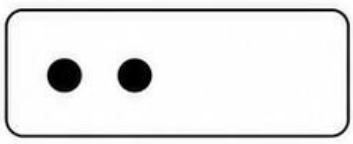
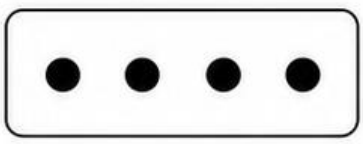
C. Match the same amount

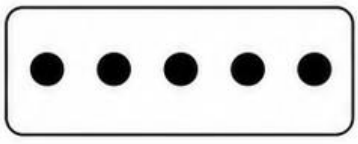
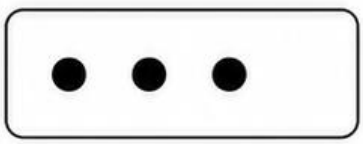
1.

3

3. 5

D. Compare.

1. Circle more:  

2. Circle less:  

PREVIEW

Sukindi LEARNING

SUBITISING TO 5 ASSESSMENT

Name: ANSWERS

A. Circle the number.

1.

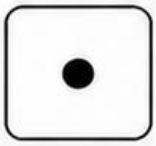
2 (3) 5

2.

3 4 (5)

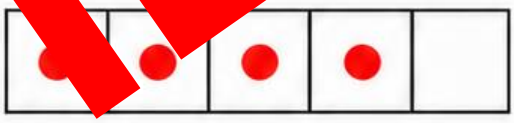
3.

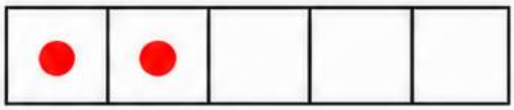
1 (2) 4

4. 

(1) 3 5

B. Draw dots to match.

1. 4 

2. 2 

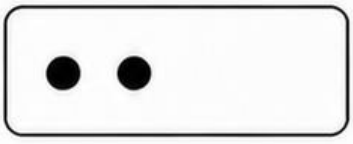
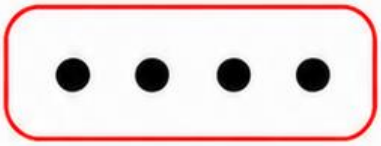
C. Match the same amount

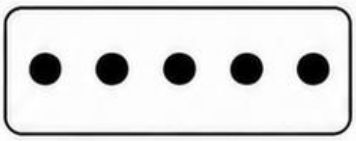
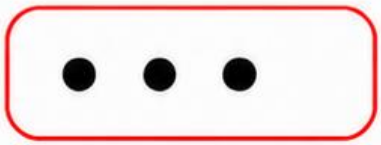
1.

3

3. 5

D. Compare.

1. Circle more:  

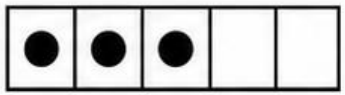
2. Circle less:  

PREVIEW

Sukindi LEARNING

SUBITISING TO 5 RUBRIC

Criteria	BEGINNING	DEVELOPING	ACHIEVING	CONFIDENT	EXCEEDING
Recognises 1–5	Counts one by one with support	Recognises 1 familiar patterns	Recognises 1–5 in familiar regular patterns	Recognises 1–5 in regular and irregular patterns	Explains how visual structure shows the quantity
Uses visual patterns	Needs repeated prompts to look at the whole collection	Notic one familiar pattern	es dice, finger or five-frame patterns	Uses regular and irregular visual patterns	Describes parts within a pattern and how they combine
Matches representations	Matches one pair with support	Matches some numeral and dot examples	Match erals to commo repres s 1–5	Matches equivalent representations independently	Creates and explains new equivalent representations
Compares collections	Needs support to compare	Identifies a clear difference with prompts	Iden s mor and in familiar pairs	mpares varied collections ndently	Justifies comparisons clearly using quantity language



PREVIEW

Sukindi LEARNING

Subitising Collections to 5

PREVIEW

Sukindi LEARNING

What Is Subitising?

Subitising means knowing how many are in a small group without counting each one.

PREVIEW

Step 1: Look

ok at the ole llection.

y not to oint or co one by one.

PREVIEW

Step 2: Think

Think about a pattern you know, such as a double pattern, fingers or a five-frame.

PREVIEW

Step 3: Say

ay the n ber you see.

hen expl n what he d you know.

PREVIEW

Patterns on D e

Di dots sta fa ar places.

These regu atterns lp us rec se 1, 2, 3, 4 and 5 quickly.

PREVIEW

Patterns on Fingers

Fingers can show the same numbers in a different way.

Look at the whole hand shape.

PREVIEW

Patterns on a Five Frame

ve-fram s f spaces.

Filled spaces p us se ow many d how many more make 5.

PREVIEW

Same Number, New Arrangement

A collection can be moved into a different arrangement and still have the same number.

PREVIEW

Quick Look: Regular Pattern

How many did you see?

PREVIEW

Quick Look Answer

4

The four dots make a familiar square pattern.

PREVIEW

Quick Look: Irregular Pattern

How many did you see?

PREVIEW

Quick Look Answer

3

The dots spread out, but the collection still has three.

PREVIEW

Match the Representations

The numeral 5, five fingers, five dots and a full five-frame all show the same quantity.

PREVIEW

Which Group Has More?

Group A:

Group B:

Which group has more?

PREVIEW

More Answ

Gr B has ore.

4 is more than 2.

PREVIEW

Which Group Has Less?

Group A: • • • •

Group B: • •

Which group has less?

PREVIEW

Less Answe

Group B ho ess.

is less th .

T k looks with classroom objects.

PREVIEW

Well Done!

PREVIEW

Sukindi
LEARNING

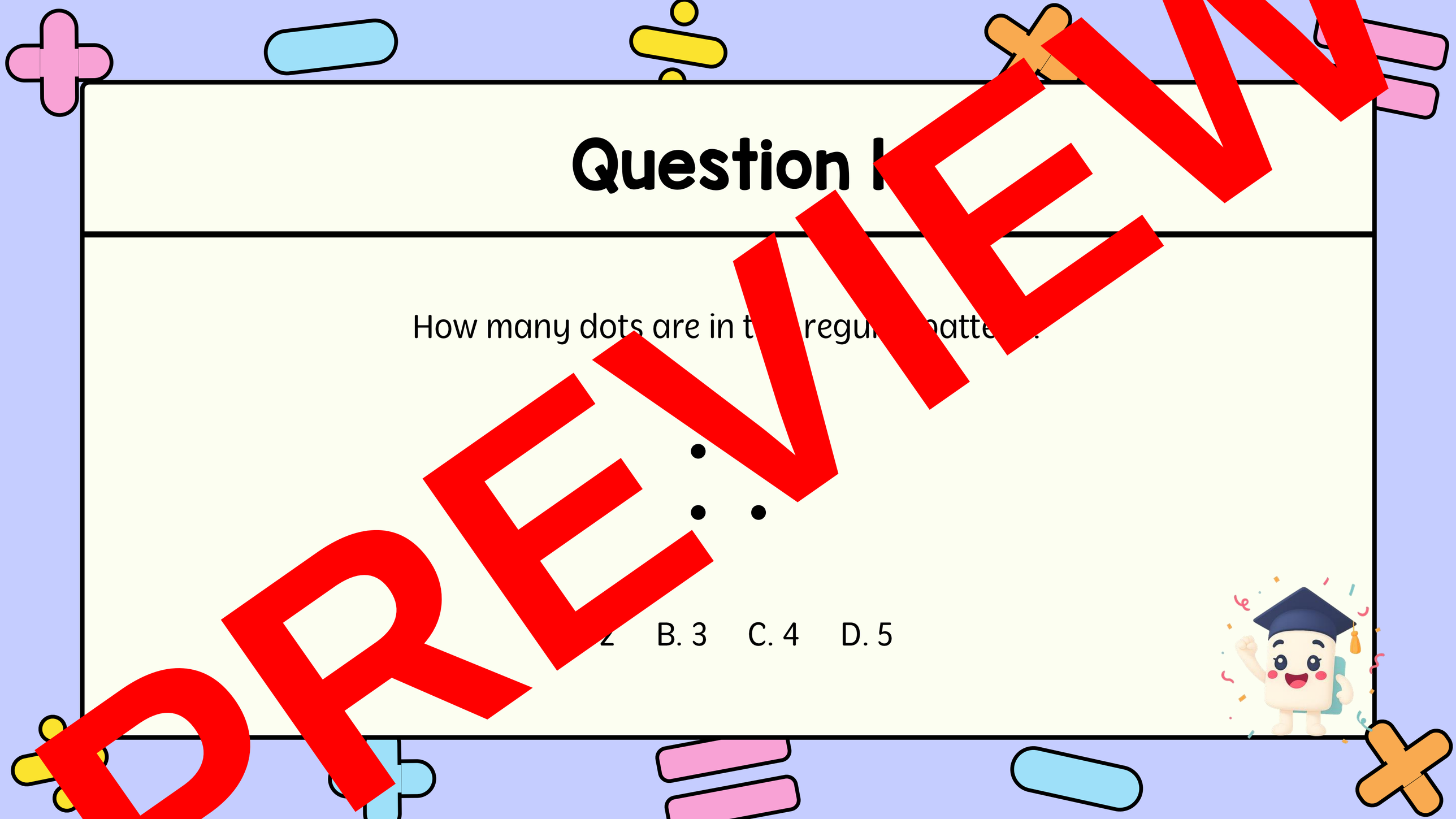
Subitising Collections to 5 Quiz

PREVIEW

Sukindi
LEARNING

Question I

How many dots are in t[illegible] regu[illegible]patte[illegible]?



2 B. 3 C. 4 D. 5

PREVIEW

Answer I

C. 4

dots ke a familiar square pattern.

PREVIEW

Question 2

True or f e?

This collecti ws 3.

PREVIEW

Answer 2

True

There are 3 dots in the collection.

PREVIEW

Question 3

Write the number shown.

.

PREVIEW

Answer 3

PREVIEW

Question 4

Which option ows 5

A.

B. ● ● ●

● ● ● ●

D. ●

PREVIEW

Answer 4

C. ●●

PREVIEW

Question 5

True or f e?

w the same amount.

PREVIEW

Answer 5

True

collections show 4.

PREVIEW

Question 6

A hand is h[illegible]ng up[illegible]ree fing[illegible]s.

[illegible]rite the number.

PREVIEW

Answer 6

PREVIEW

Question 7

Which group has more?

A. ●● B. ●●●● C. ● D. ●●●

PREVIEW

Answer 7

B.

PREVIEW

Question 8

...or fa...?

...om...tely full five-frame shows 4.

PREVIEW

Answer 8

False

...completely full five-frame shows 5.

PREVIEW

Question 9

Write the num[illegible] sho[illegible]

PREVIEW

Answer q

PREVIEW

Question 10

Which group has less?

A. [illegible] dots B. 3 dots C. 1 dot D. 4 dots

PREVIEW

Answer IC

C. I

PREVIEW

Well Done!

PREVIEW

Sukindi
LEARNING