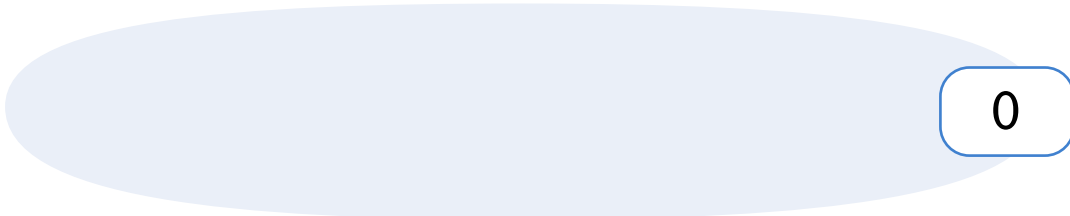


Chapter 1 Numbers to 10

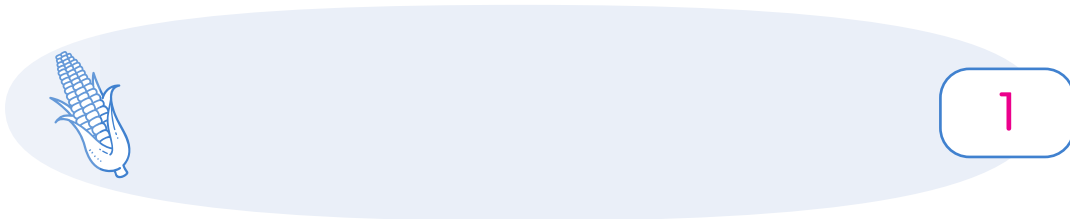
Practice 1 Counting to 10

Count and write the numbers.

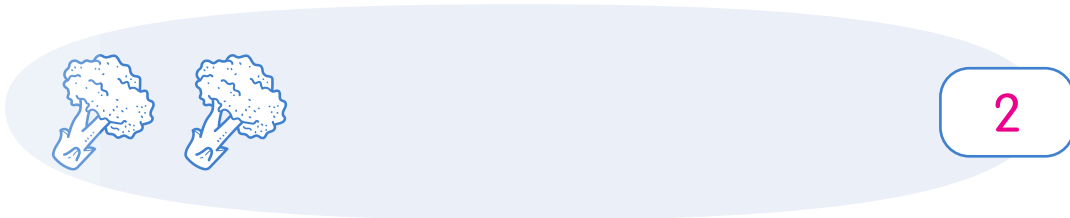
(a)



(b)



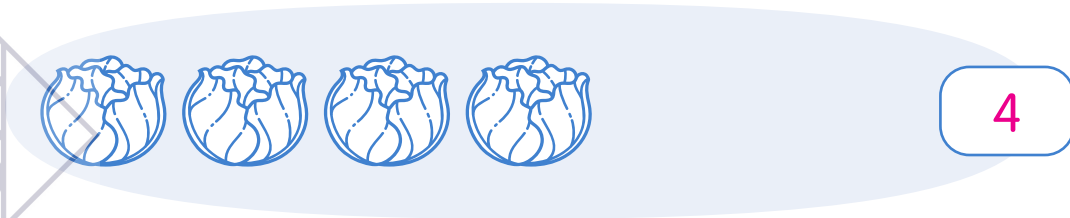
(c)



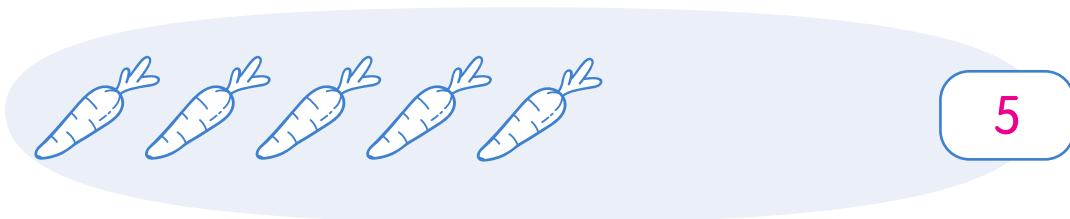
(d)



(e)



(f)

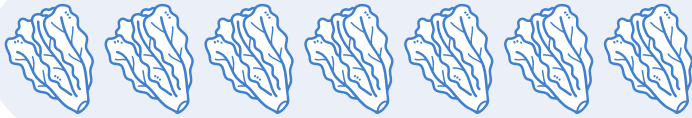


(g)



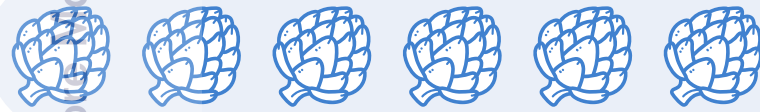
9

(h)



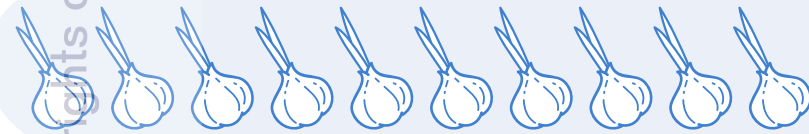
7

(i)



6

(j)



10

(k)

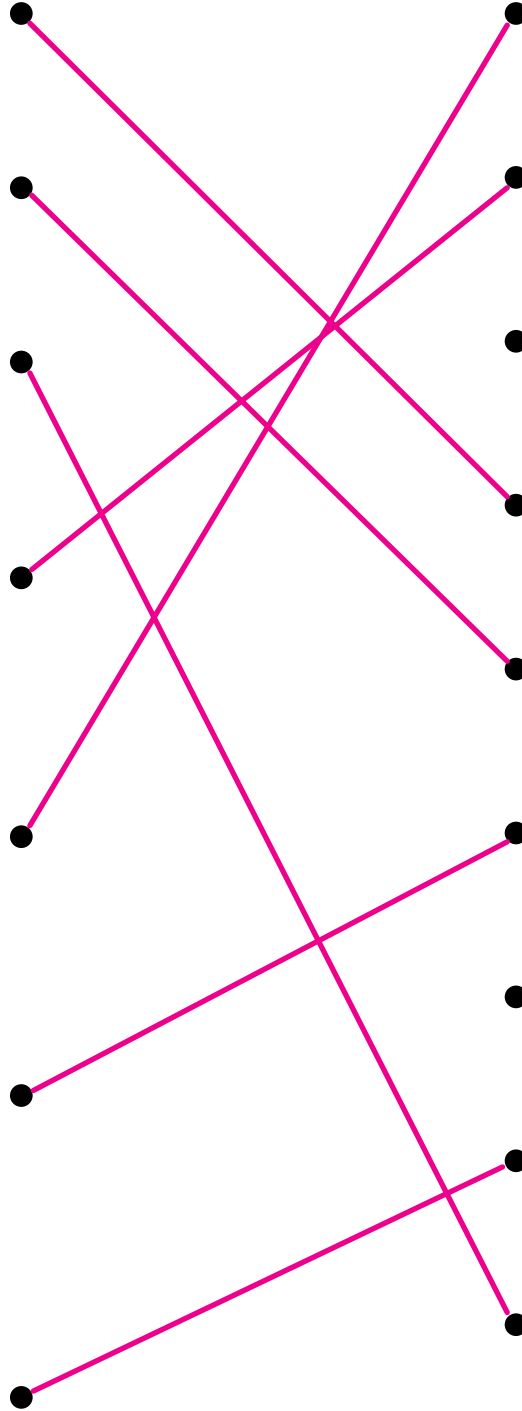
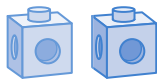
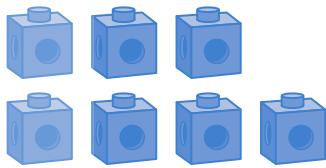
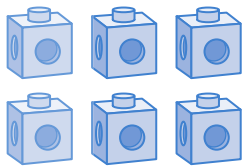
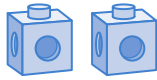
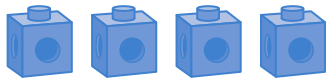


8

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Practice 2 Count On and Count Back

1 Count and match.



seven

six

one

four

two

five

eight

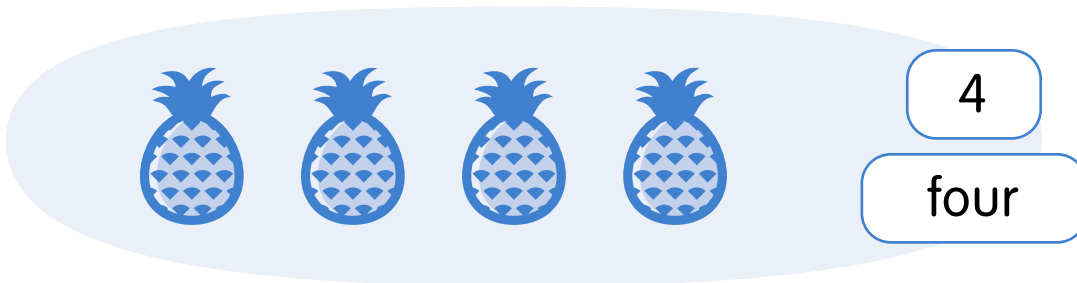
nine

three

ten

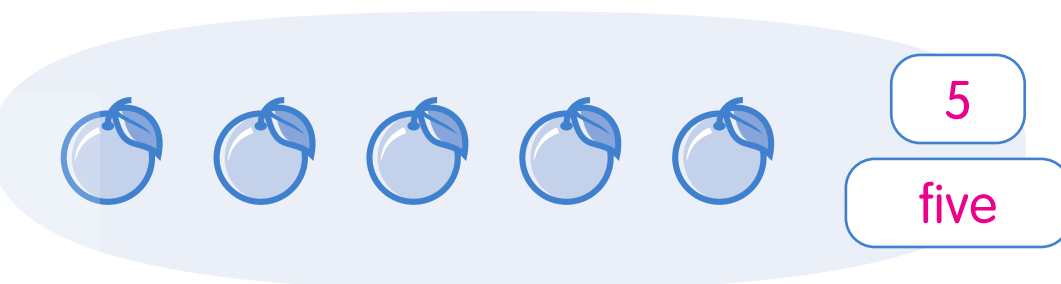
- 2 Count the objects.
Write the numbers and number words.

(a)

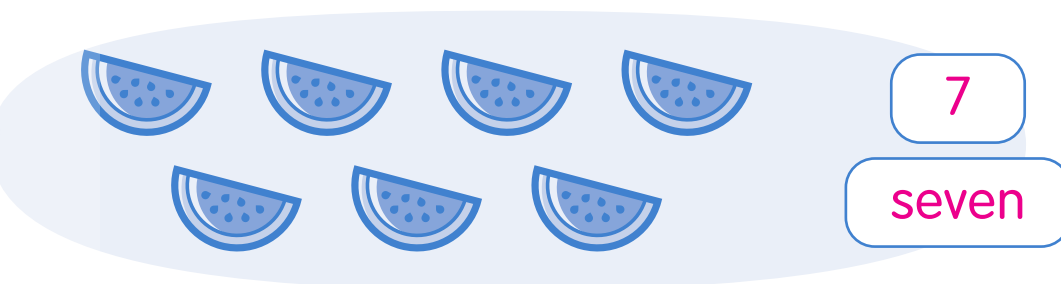


(b)

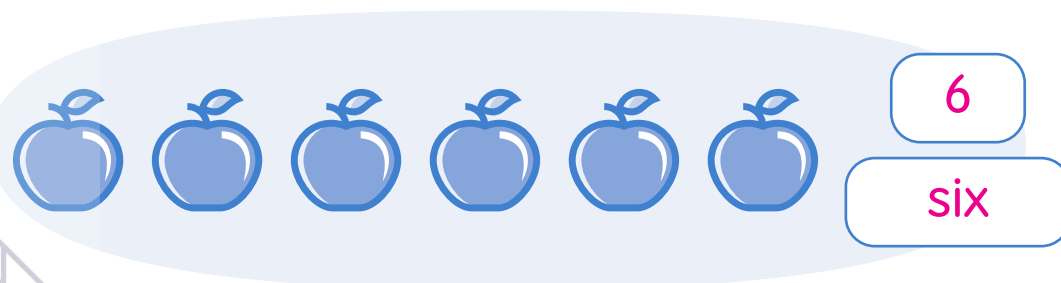
Copyrights of Singapore Math Inc.



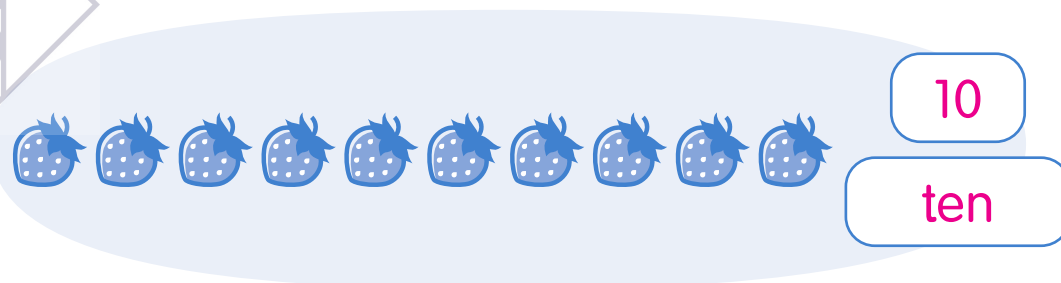
(c)



(d)

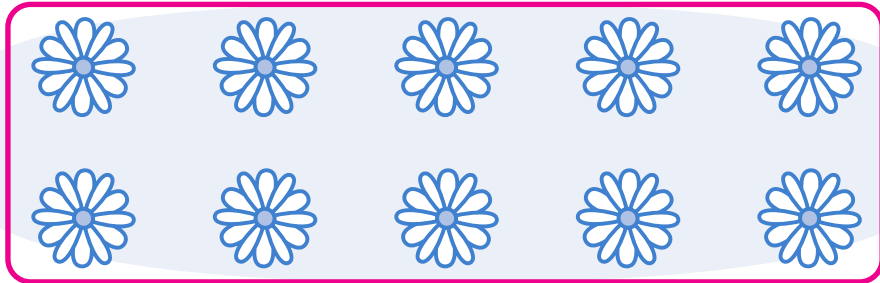


(e)

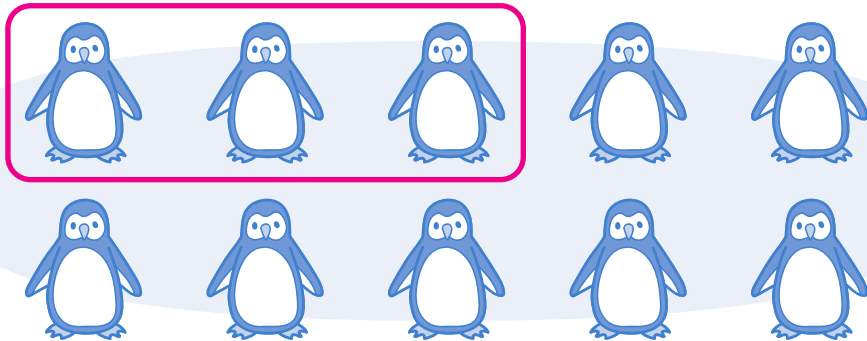


3 Circle the correct number of objects.

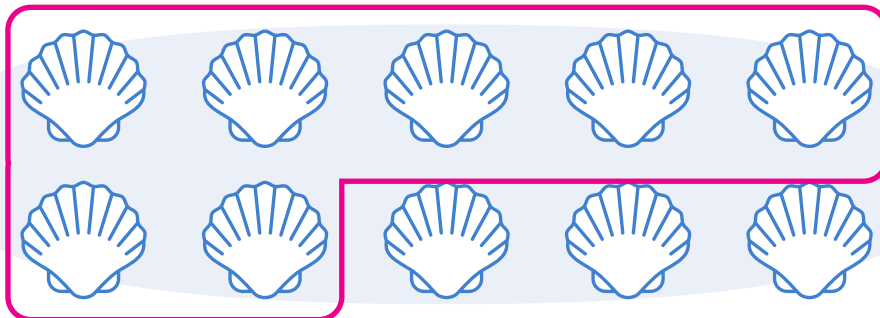
(a) 10 flowers



(b) 3 penguins



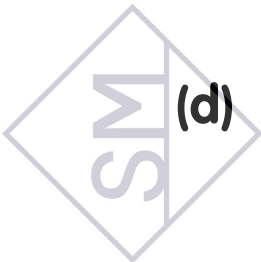
(c) 7 shells



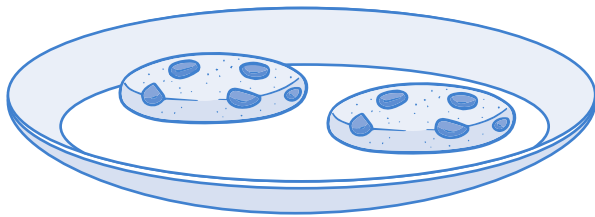
(d) 9 bees



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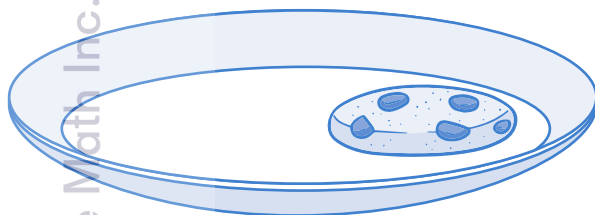


- 4 One cookie is taken away each time.
Fill in the boxes with the correct number and number word.



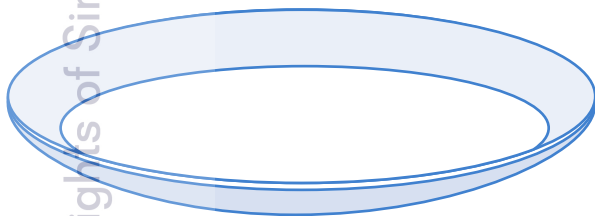
2 cookies

two



1 cookie

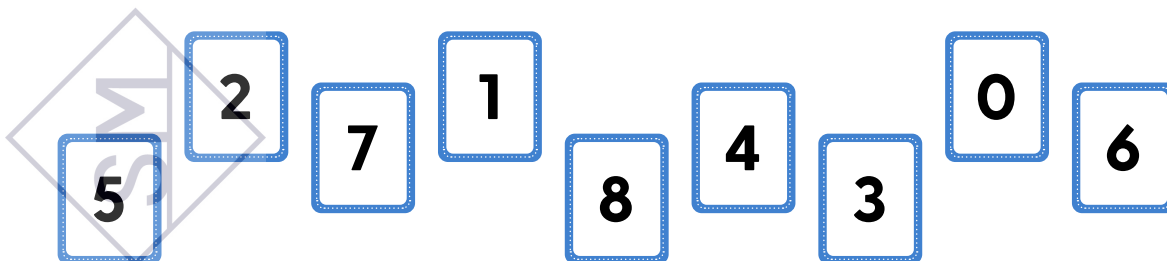
one



0 cookies

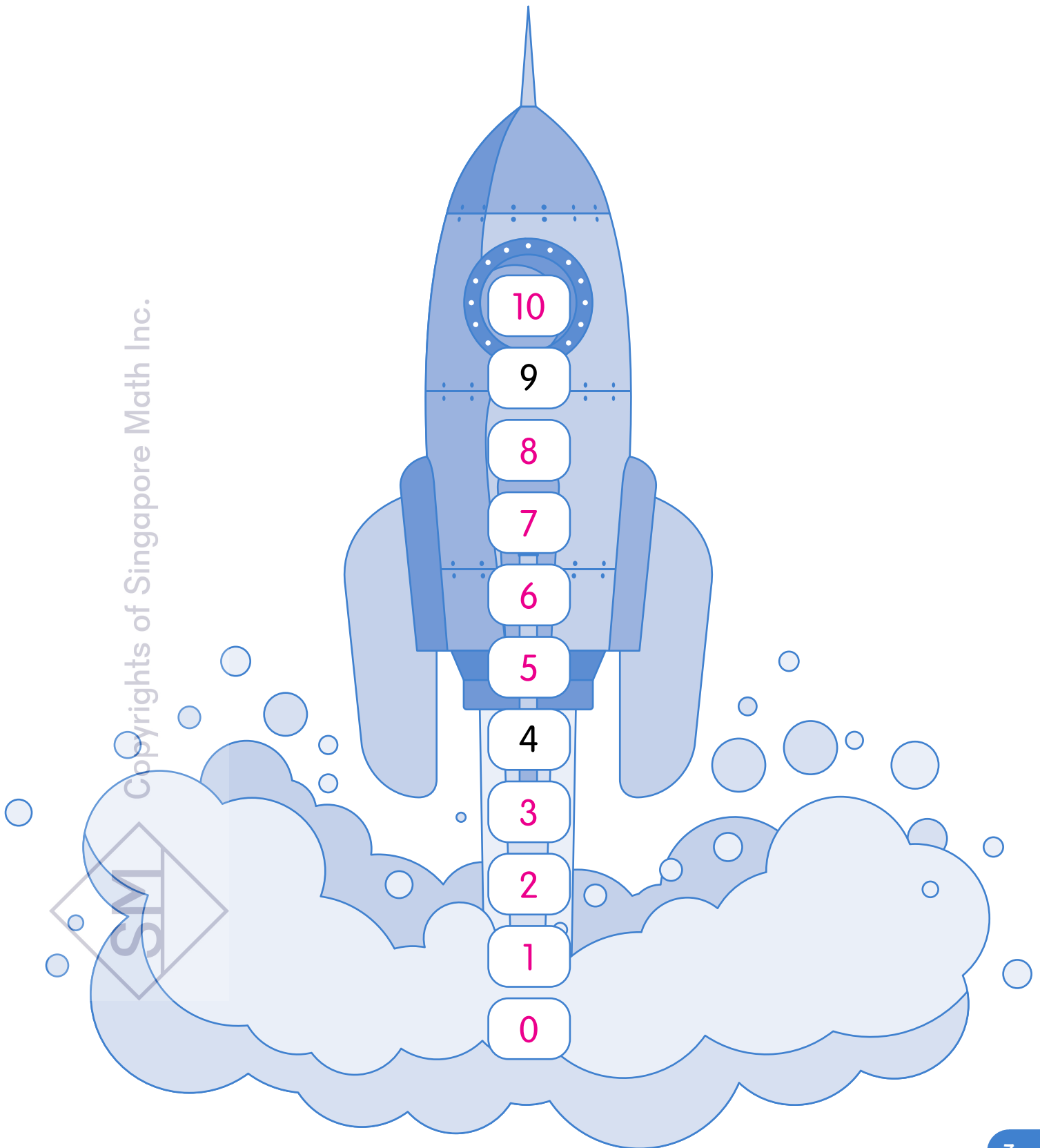
zero

- 5 Arrange these numeral cards in order. Start from 0.



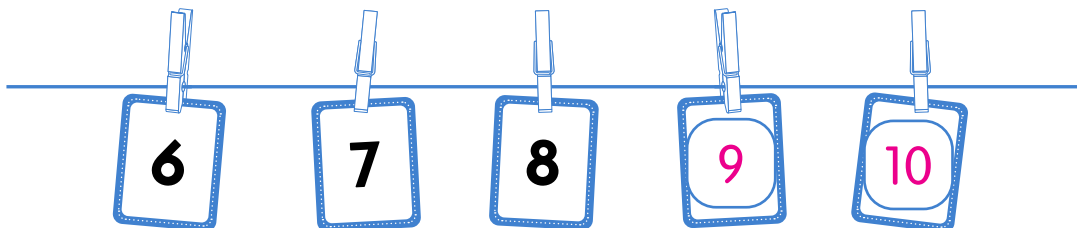
0, 1, 2, 3, 4, 5, 6, 7, 8

- 6 Write the missing numbers as you count back from 10 to 0 for the rocket to blast off.

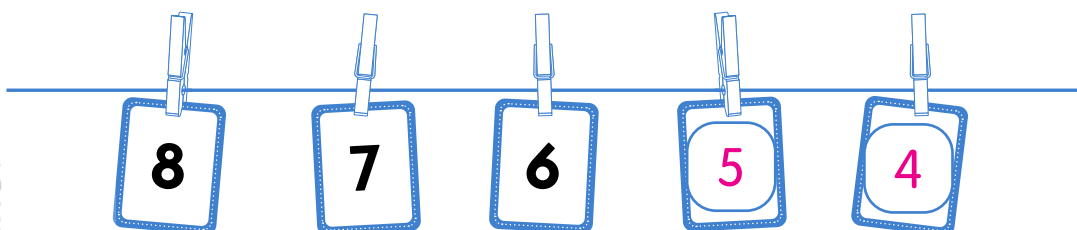


7 Fill in the missing numbers.

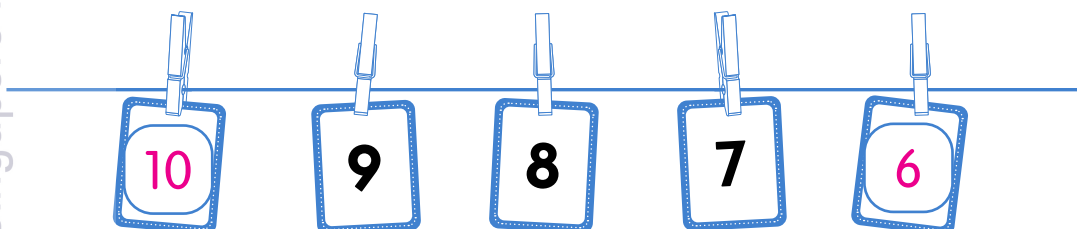
(a)



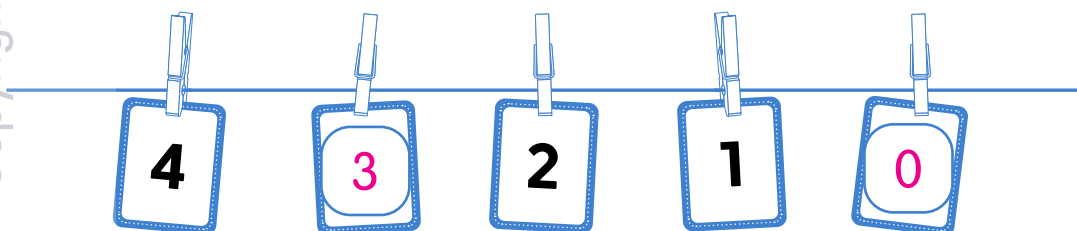
(b)



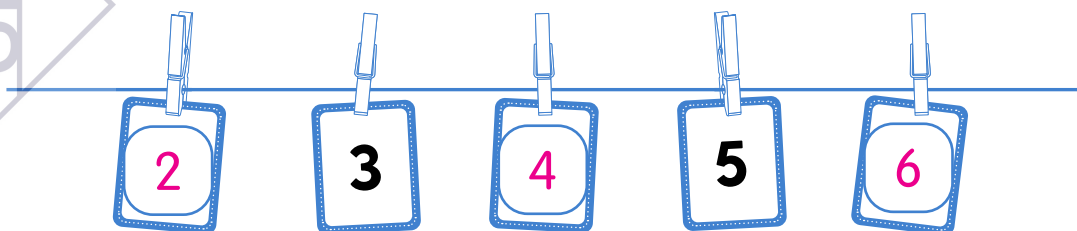
(c)



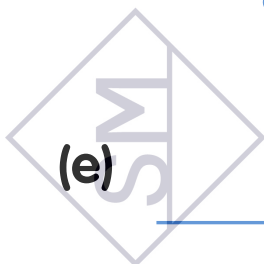
(d)



(e)



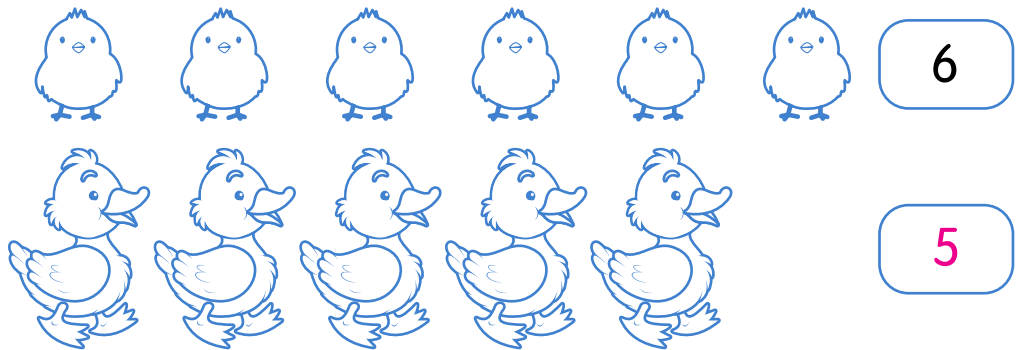
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Practice 3 Comparing Numbers

1 Circle **more** or **fewer**. Fill in the missing numbers.

(a)

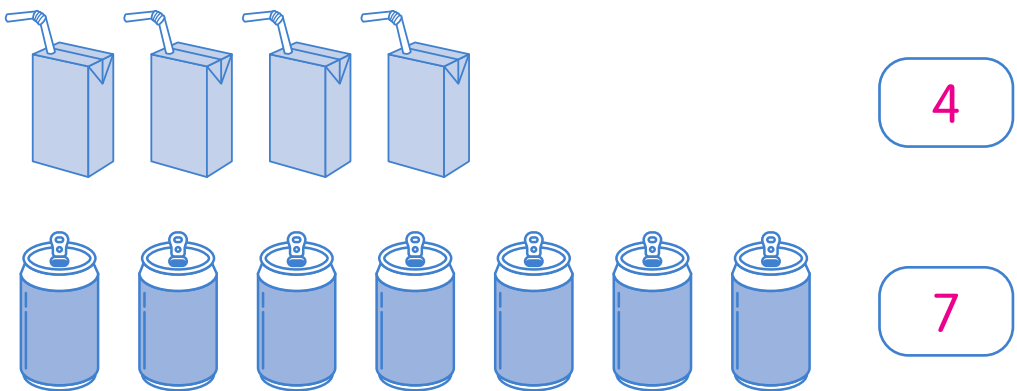


There are (more / fewer)  than .

is smaller than .

is greater than .

(b)



There are (more / fewer)  than .

is greater than .

is smaller than .

2 Write the numbers. Tick (✓) the correct sentence.

(a)



3



3

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There are more  than .

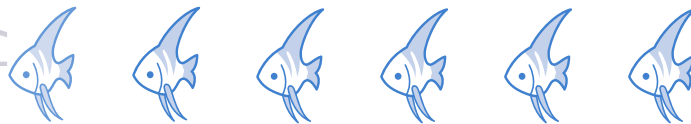
There are more  than .

There are the same number of  and .

(b)



5



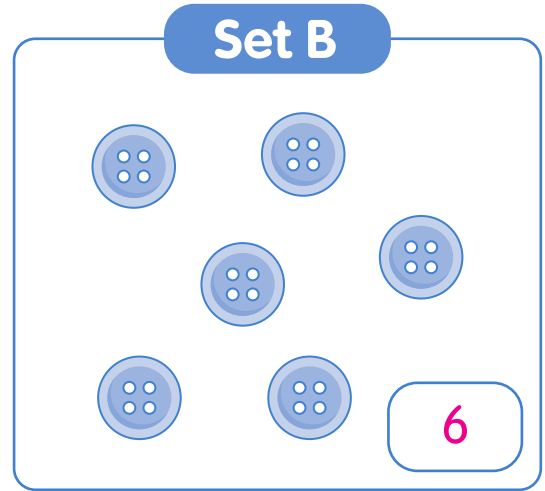
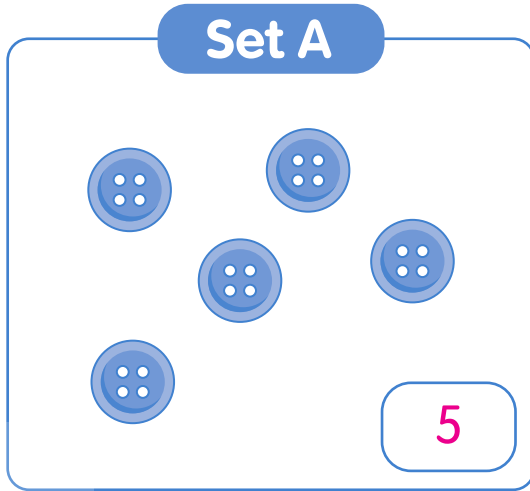
6

There are fewer  than .

There are fewer  than .

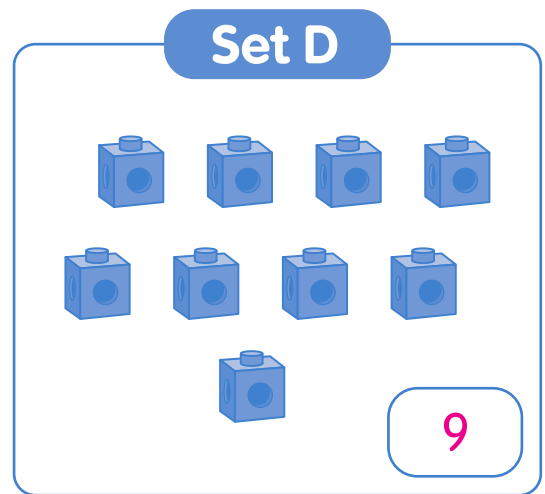
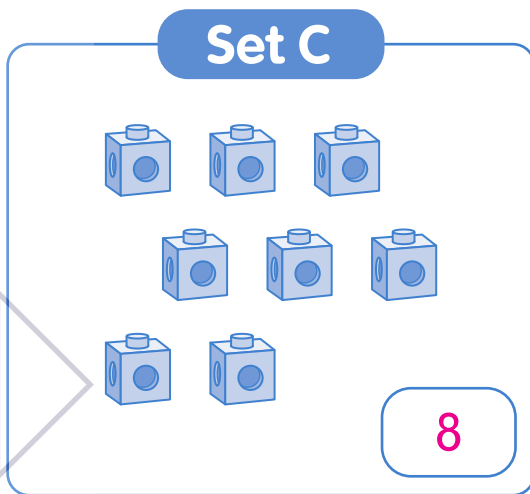
There are the same number of  and .

- 3 Count and write the numbers.
Which set has more?



Set **B** has more.

- 4 Count and write the numbers.
Which set has fewer?

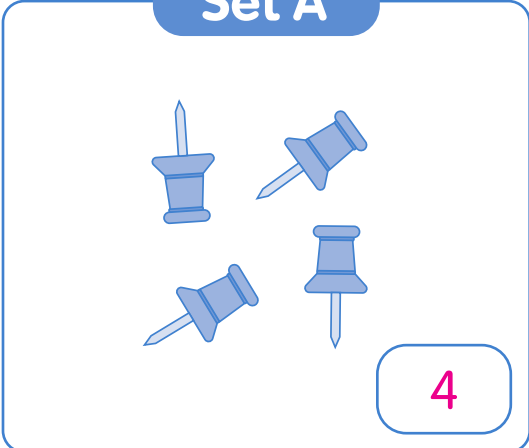


Set **C** has fewer.

5 Count and compare.

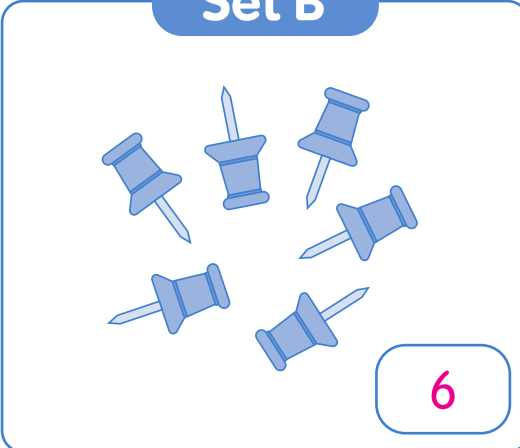
(a)

Set A



4

Set B



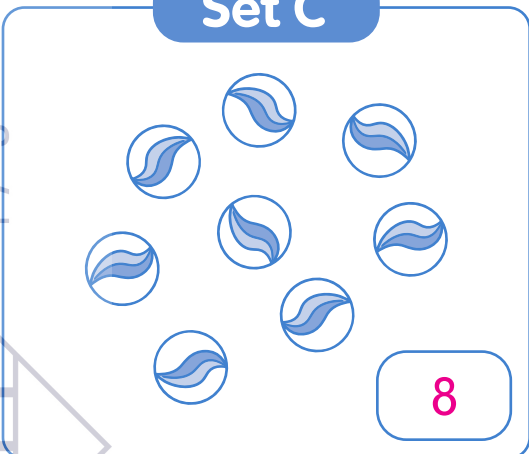
6

6 is greater than 4 .

4 is smaller than 6 .

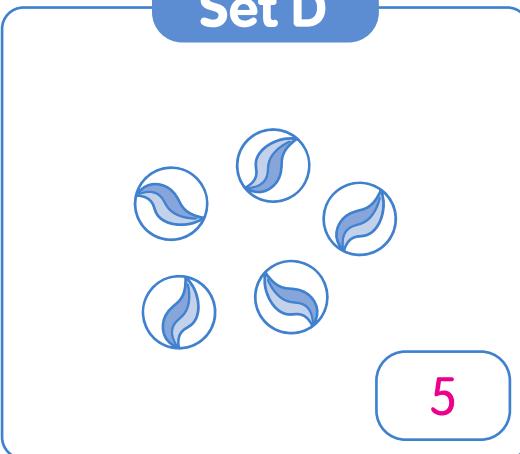
(b)

Set C



8

Set D



5

8 is more than 5 .

5 is less than 8 .

6 Fill in the blanks with the correct numbers.

(a)

6

8

8

is more than

6

(b)

4

9

4

is less than

9

7 Fill in the blanks with **greater** and **smaller**.

(a)

9

6

9 is

greater

than 6.

(b)

7

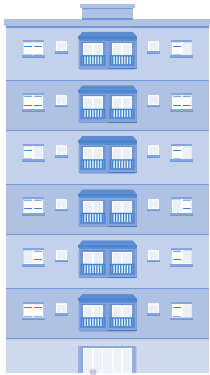
3

3 is

smaller

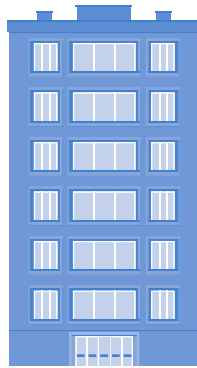
than 7.

- 8 There are 4 apartment blocks.
Fill in the total number of floors for each block.
Answer the questions below.



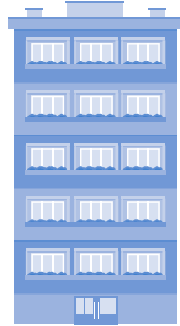
Block A

7



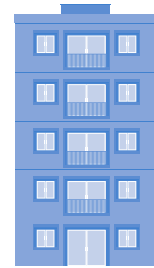
Block B

7



Block C

6



Block D

5

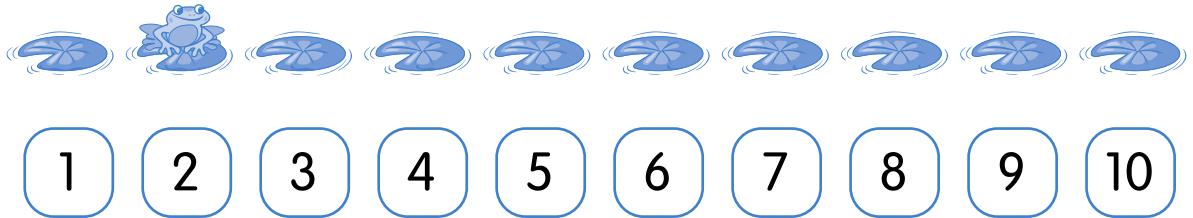
(a) Block and Block have the same number of floors.

(b) Block C has more floors than Block .

(c) Block C has fewer floors than Block and Block .

Problem Solving

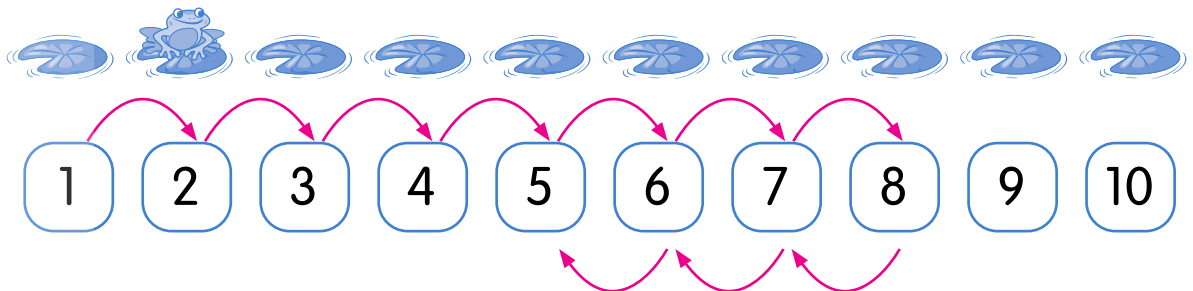
- 1 Froggie is on leaf 2.



It jumps 7 steps forward.
Then, it jumps 3 steps backward.
Which leaf is Froggie on now?

Solve

Draw arrows to show your counting on and counting back.



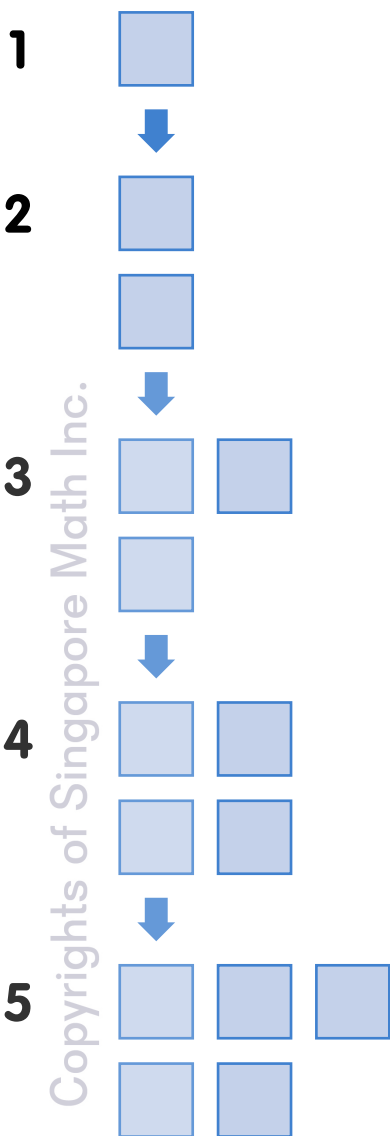
- First, count on 7 steps.
- Draw arrows to show the 7 steps.

Froggie is on leaf .

- Next, count back 3 steps.
- Draw arrows to show the 3 steps.

Froggie is on leaf now.

- 2 Mike has 9 tiles.
He arranges the tiles as shown so that it is easier for him to count.



If he continues to put more tiles based on the pattern above, draw 4 more tiles to show 9 tiles in the picture below.

