

CHAPTER



• Outcomes of lessons

▶ Lesson 1

- Identify the month, day and date.
- Count 3 objects.

▶ Lessons 2 & 3

- Identify the month, day and date.
- Count 5 objects.

- Count 4 objects.
- Count up to 5 using a number line.

Lessons 4 to 6

- Identify the month, day and date.
- Show quantities up to 5 in pictures.
- Compare object by size, shape and color.
- Write numbers from 0 to 5.

Lesson

Counting up to 3

One



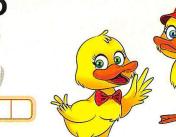
Circle the group of 1.



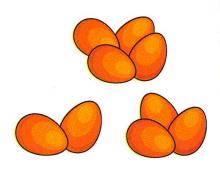




Two

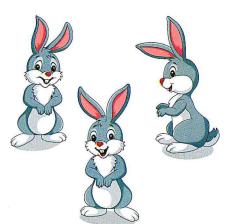


Circle the group of 2.

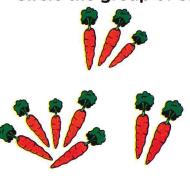


Three





Circle the group of 3.



Notes for parents _

- Let your child have fun finding things to count at your home.
- Fill a container as shoe box with sand and help your child to use his/her finger to write the number 2 in the sand.
- Place a sheet of paper on the floor. Let your child dip a finger into a jar of paint and write 3 on the paper.



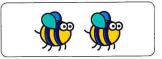
Counting up to 3



Join according to the number.





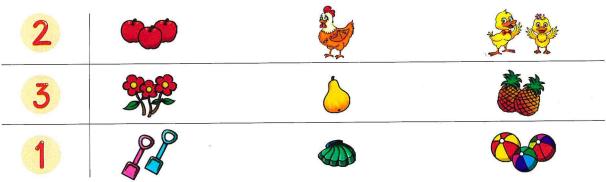




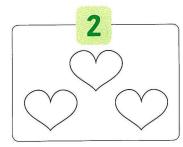
2

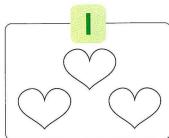
3

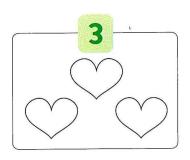


















Circle the numbers that are the same as the words.



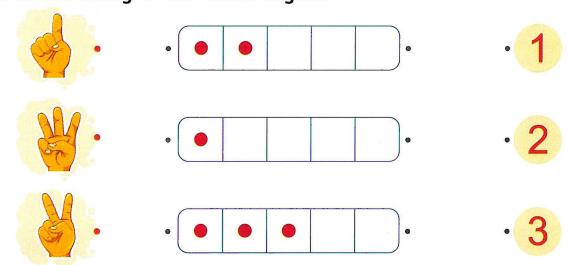


Count. Circle the number.





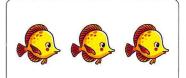
Join according to the raised fingers.



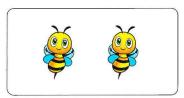
Trace and write the number 1.	
	Scan the QR code and enjoy playing with your child.
Trace and write the number 2.	
Trace and write the number 3.	
The state of the s	
	•



Count. Match.











Two

Three

One



How many birds are there? Write the numbers.







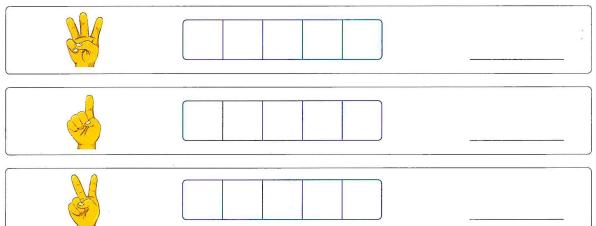








Count the raised fingers. Draw dots according to the number. Write the number.

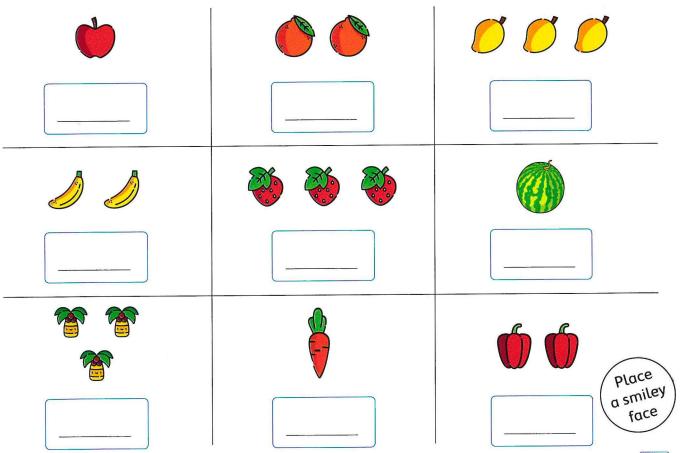




How many are there? Write the numbers.



Count. Write the numbers in words.



Lessons

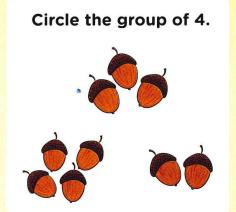
2&3

- Counting up to 5
- The number line

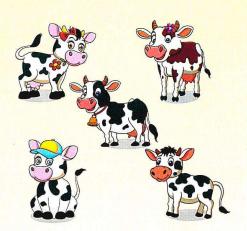














The number line

The number line is a line of numbers that go in order. The spaces between marks are equal.

1 2 3 4 5

The numbers go greater when counting.



Notes for parents

- Let your child write 4s in the sand with his/her finger. He/she can drop water from an eye dropper along the 4s to darken the sand numbers.
- Let your child find items at home and ask him/her to collect 4 or 5 of them such as 4 spoons, 5 plastic cups or 5 pencils.

Chapter 1 Lessons 2 & 3

Exercise

On Lessons 2 & 3

- Counting up to 5
- The number line

Counting up to 5



Join according to the number.

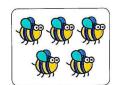




















Color 🎒 s according to the number.

1			
2			
3			
4			
5			

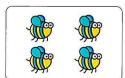


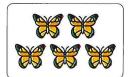
Circle the numbers that are the same as the words.



Five	1	2	3	4	5
Three	1	2	3	4	5
Four	1	2	3	4	5
Two	1	2	3	4	5













3

5

Five

Three

Four

Two

One



Color the items according to the numbers.















Draw •s according to the number.

Four

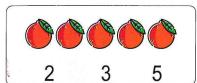
One

Five

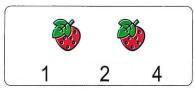
Three



Circle the number according to each group.

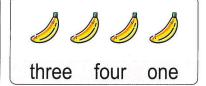








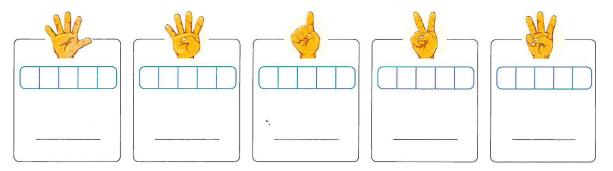




Trace and write the number 4.	
Tour	
Trace and write the number 5.	
Write the number of dots in digits and words	•

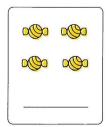


Count the raised fingers. Draw dots according to the number. Write the number.

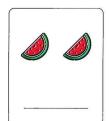


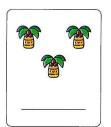


Write the number in digits.

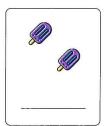


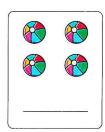


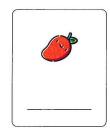




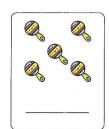








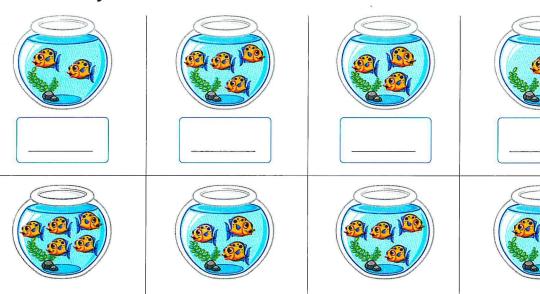






How many fish are there ? Write the number in words.



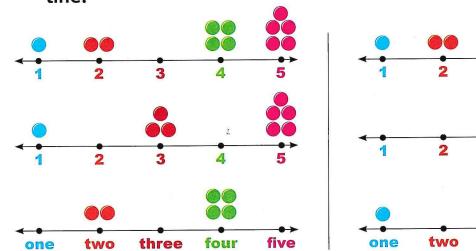


The number line

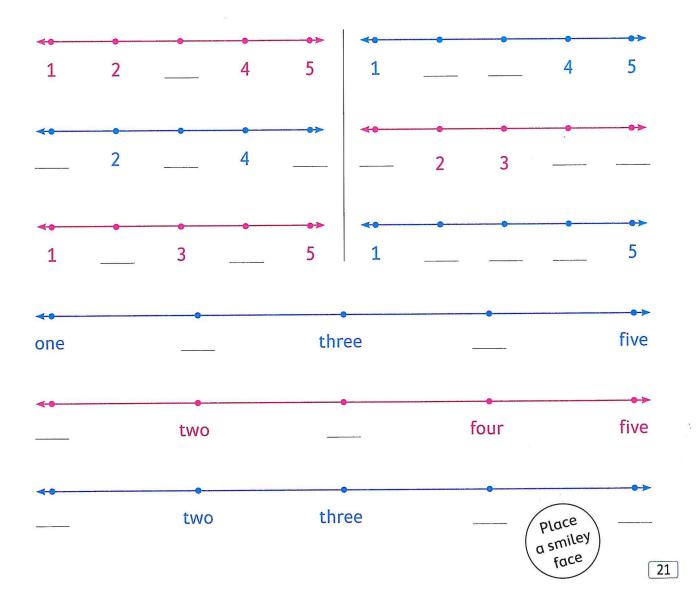
2

Draw the missing dots according to its number on each number line.

four



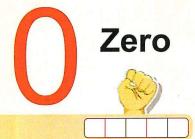
Write the missing numbers on each number line.



Lessons

4 to 6

- Writing the numbers from 0 to 5
- Comparing objects according to size, shape and color



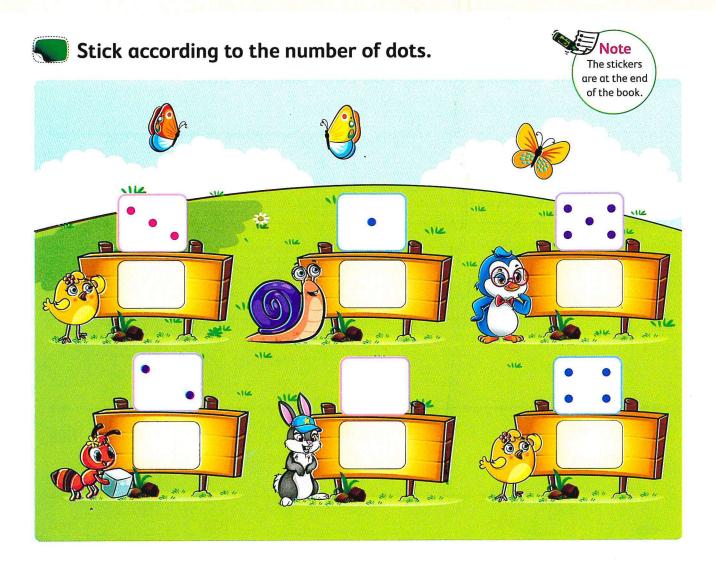


Circle the nest that has 0 birds inside.





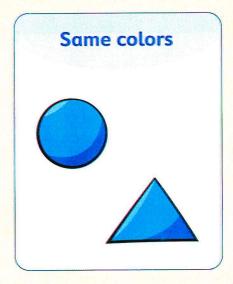


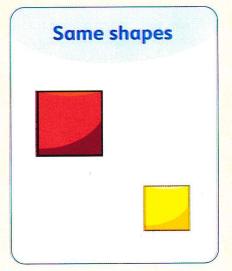


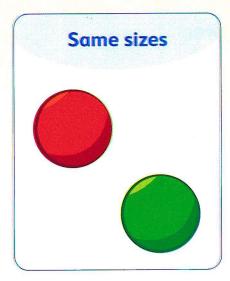
Notes for parents

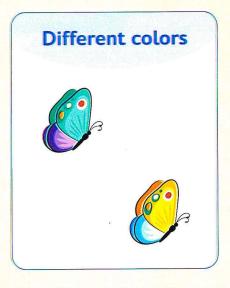
- Ask your child to show you a hand with some fingers showing and a hand with zero fingers showing.
- Ask your child to write the number 0 in the air.

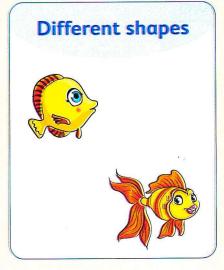
Comparing objects according to size, shape and color

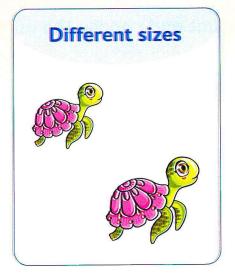












- Ask your child to find 2 items they look like the same in shape, color and size.
- Let your child recognize the differences between the items such as: size, color or shape.

Exercise

3

On Lessons 4 to 6

- Writing the numbers from 0 to 5
- Comparing objects according to size, shape and color

Writing the numbers from 0 to 5



Join.

Three

The state of the s

1

Five



2

Two



4

Zero



0

Four



3

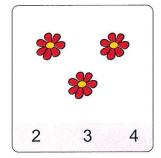
One

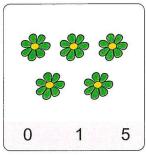


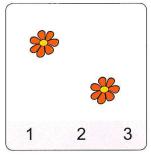
5

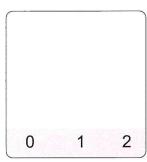
2

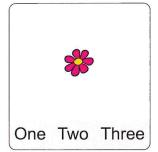
Count and choose the number of flowers.

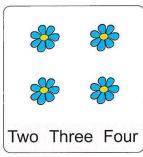


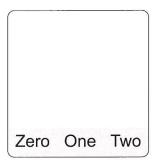








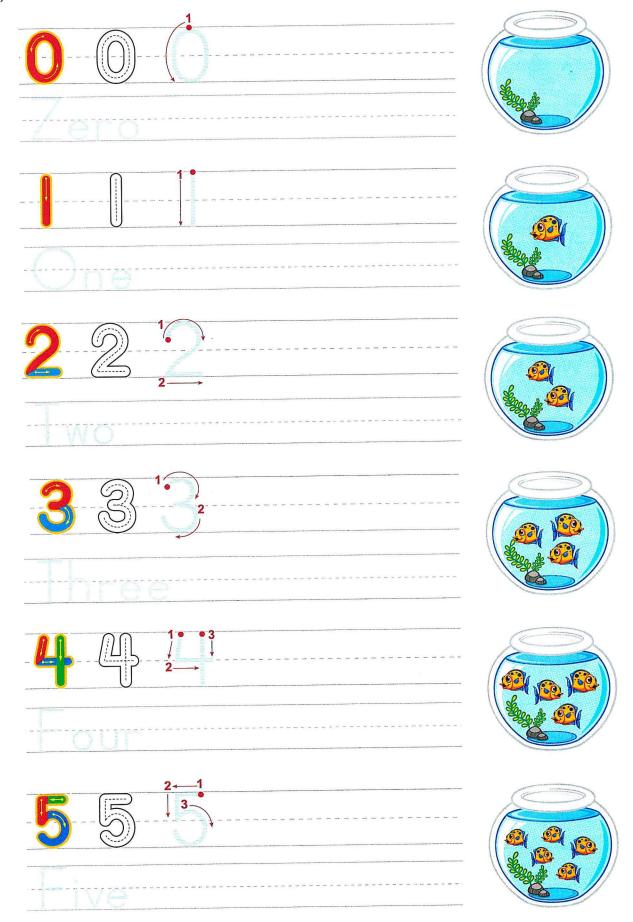








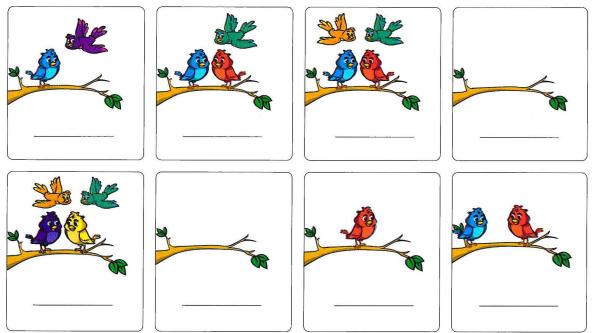
Trace and write the numbers.



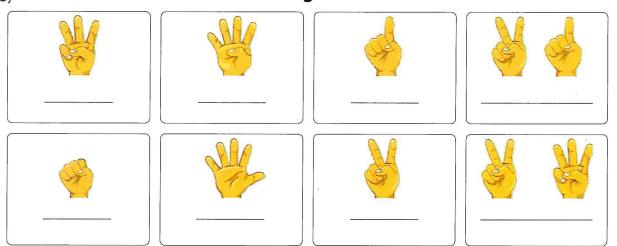


How many birds are there? Write the numbers.

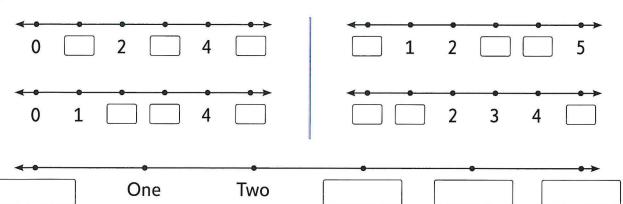




Write the number of raised fingers in words.

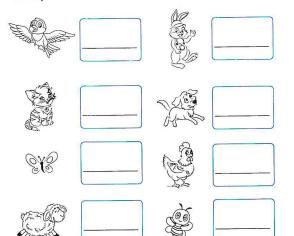


Complete the number line.





Count. Write the number of each item.







Count and write the number of children in words.















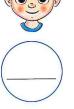




Count the number of dots on each hat. Write the number.





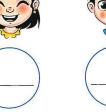






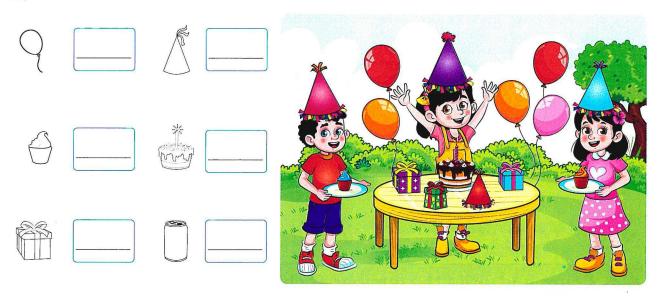






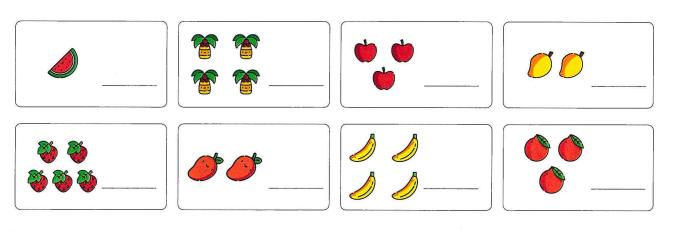


Now many? Write the number of each item.



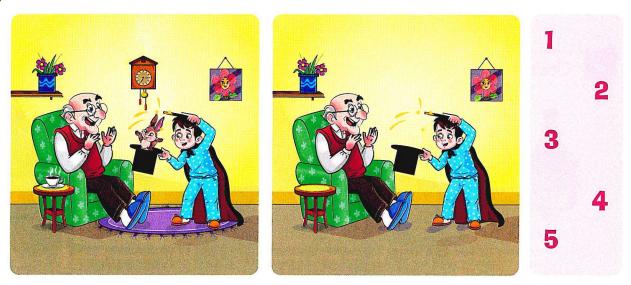


Write the number that shows how many.

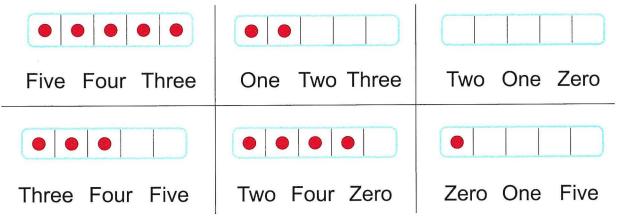




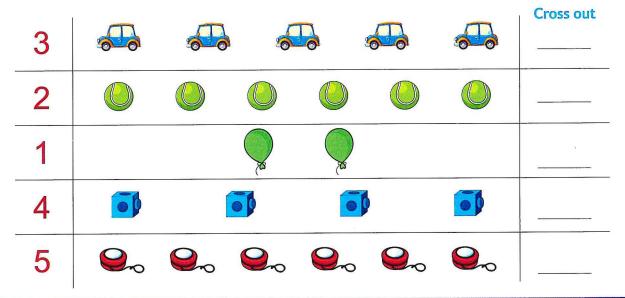
Discover the differences and choose their number.



Count the number of dots in each frame. Choose the correct number.

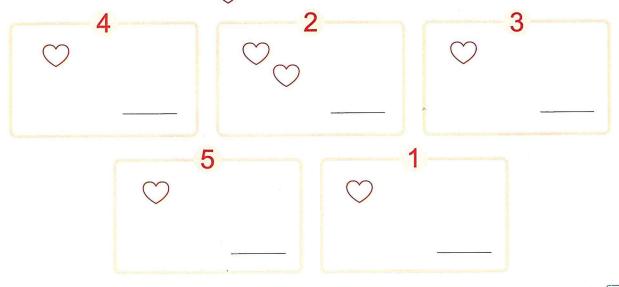


Cross out the extra items to get the written number.
Write the number of items you crossed.



Complete drawing of s to get the written number.

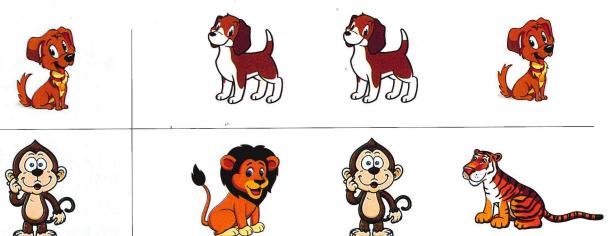
Write the number of s you drew.



Comparing objects according to size, shape and color

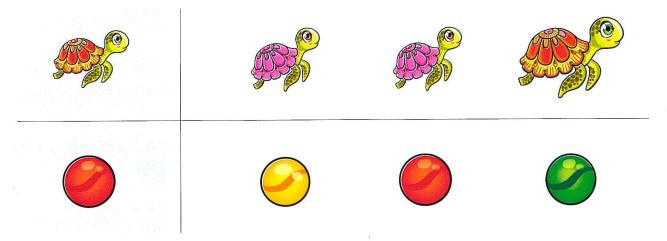


In each row, circle the picture that is the same shape as the first one.



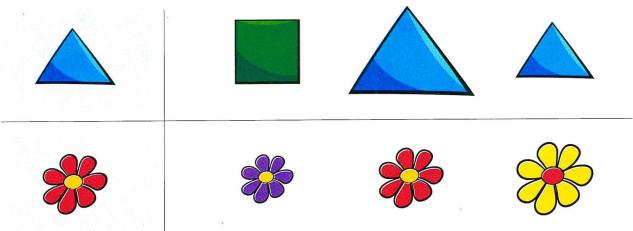


In each row, circle the picture that is the same color as the first one.



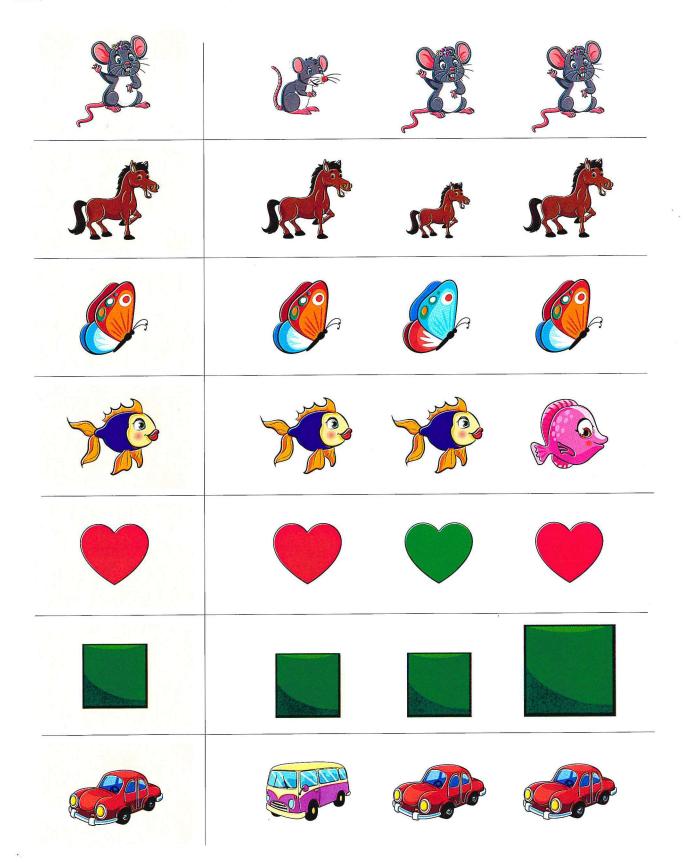


In each row, circle the picture that is the same size as the first one.



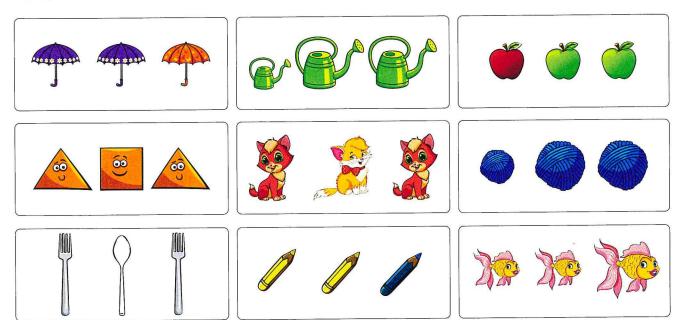


In each row, circle the picture that is different from the first one.

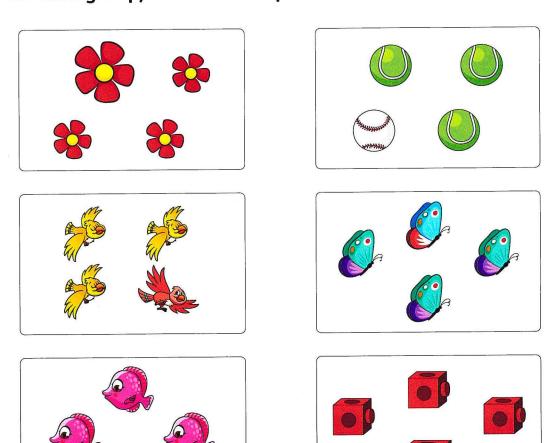




In each group, circle the picture that is different.



In each group, cross out the picture that is different.





Place a smiley



Art Corner | Chapter 1



Use the color codes to color the parrot.

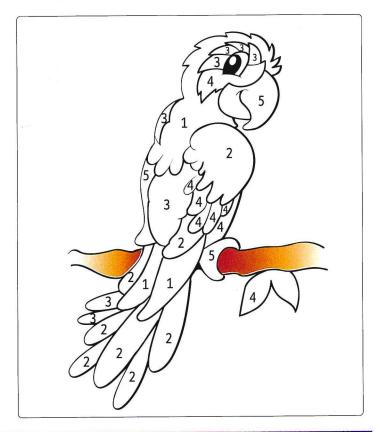
1 Red

2 Blue

3 Yellow

4 Green

5 Orange





Color the spaces using the color codes.

5 Yellow

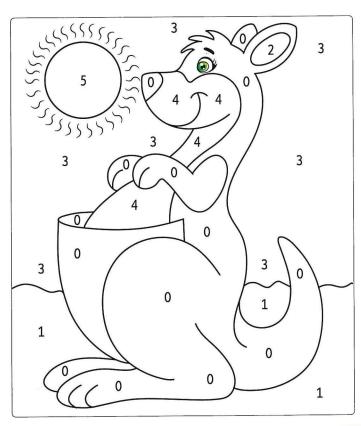
1 Orange

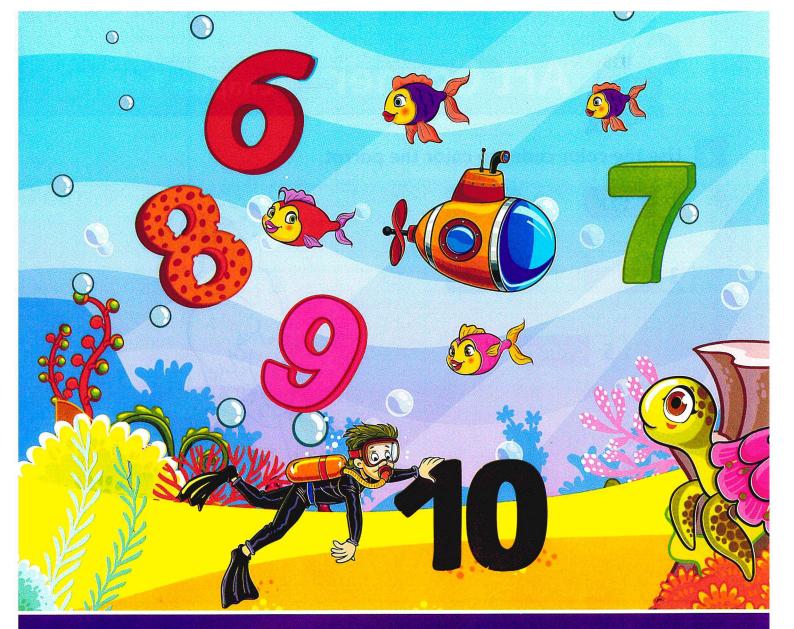
3 Blue

4 Pink

0 Brown

2 Gray





CHAPTER



• Outcomes of lessons

▶ Lessons 1 & 2

- Participate in calendar math activities.
- Write numbers 6 and 7.

▶ Lessons 3 to 5

- Participate in calendar math activities.
- Write numbers 8, 9 and 10.

▶ Lesson 6

- Participate in calendar math activities.
- Identify numbers that are 1 less and 1 more than a given number.
- Deduce the number comes just before or after another number.

- Count up to 7.
- Represent quantities using pictures.
- Count up to 10.
- Represent quantities using pictures.
- Count, read and write numbers up to 10.
- Represent quantities from 1 to 10 using pictures.

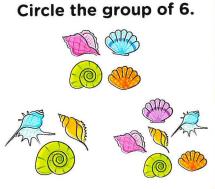
Lessons

1 & 2

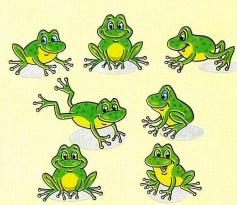
Counting up to 7

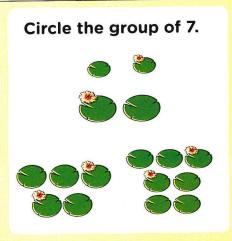


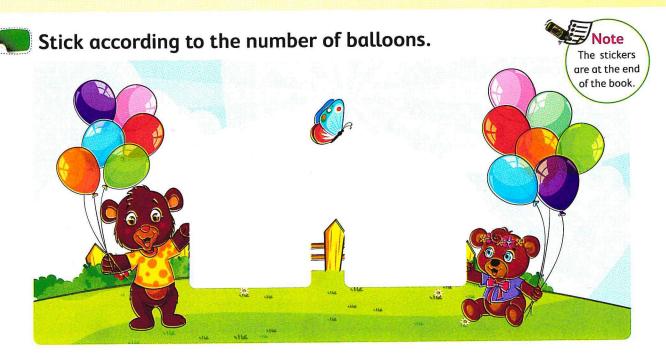




Seven







Notes for parents

- Make a large 6 on the floor with chalk and invite your child to walk along the 6 making sure he/she starts at the right point.
- Ask your child to find 7 things at home different in sizes and find 6 things that have the same color.
- Help your child show the numbers 6 and 7 using clay.

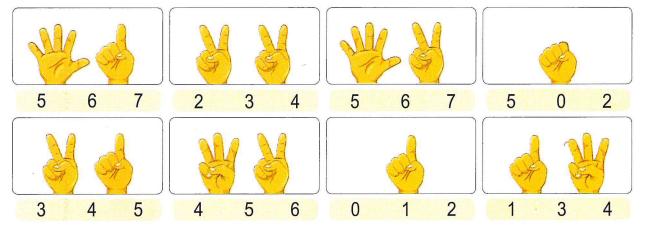
On Lessons 1 & 2



Count. Choose the number.

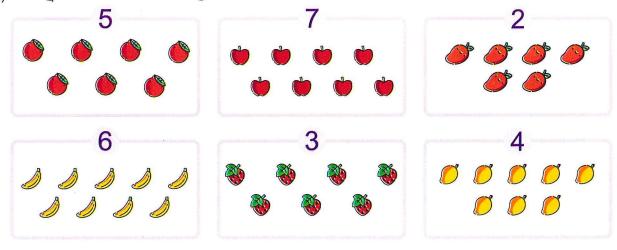


Circle the number of raised fingers.



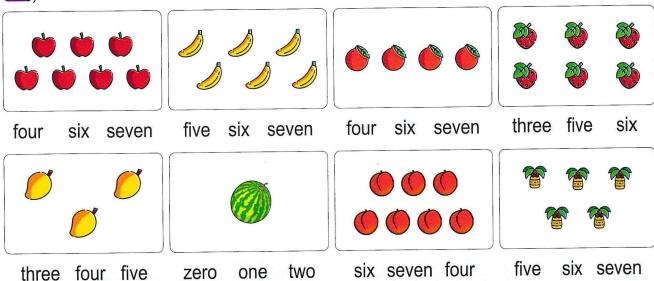


Ring items according to the written number.

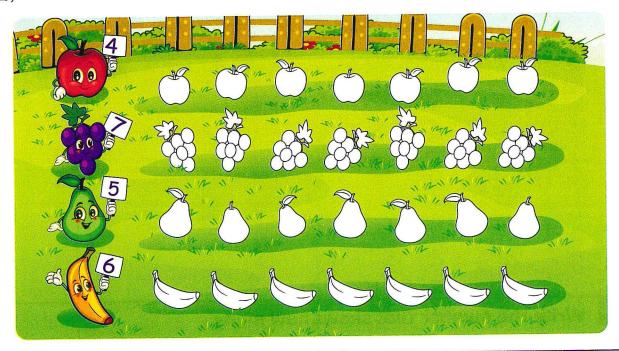




Count. Circle the number.

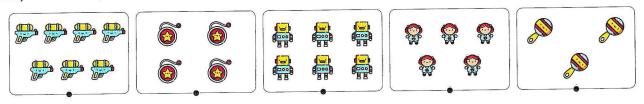


Color the amounts shown on the tags.



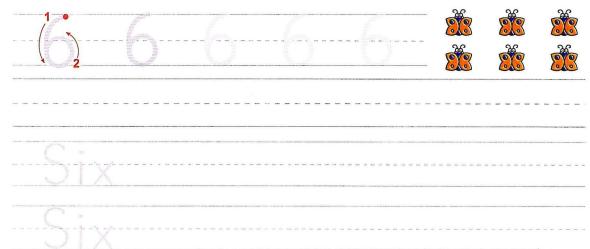


Join each picture with the suitable number.





Trace and write the number 6.



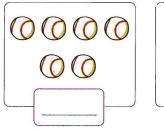


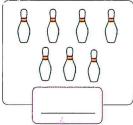
$\mathbf{Z}_{\mathbf{z}}$ Trace and write the number 7.





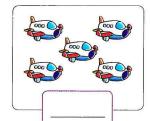
Write the number that shows how many.



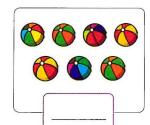


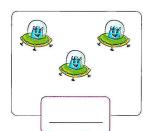






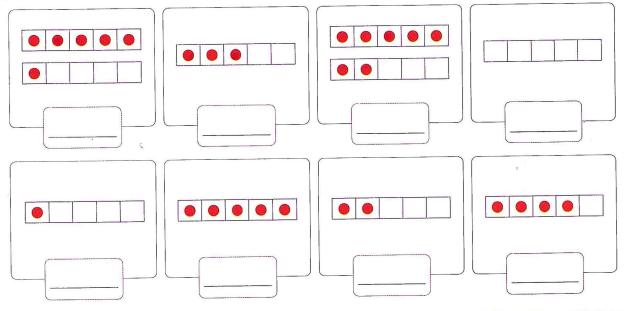






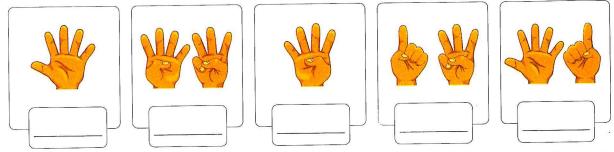


Count. Write the number of dots in the frames in words.



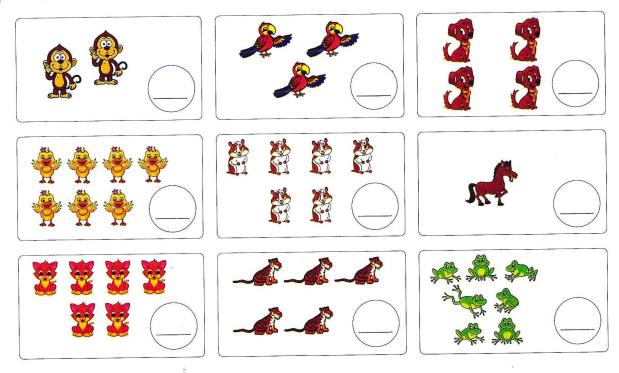


Write the number of raised fingers.

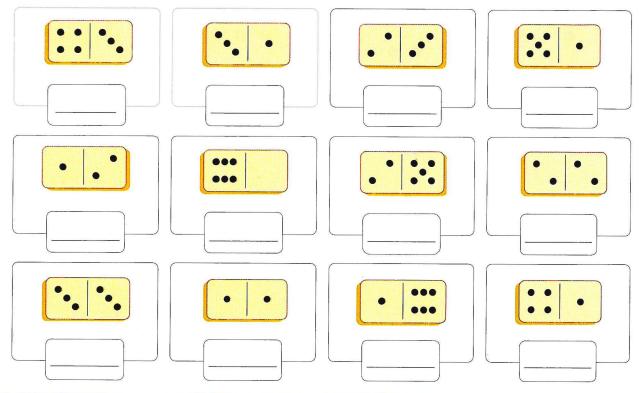




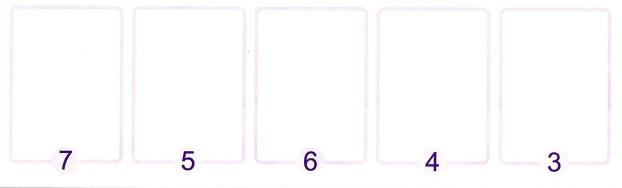
Count. Write the number of animals.



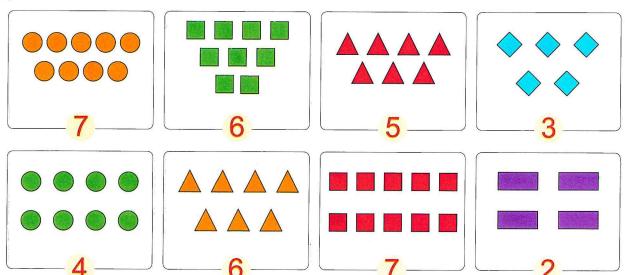
Write the number of dots in each domino in words.



Draw s according to the number.

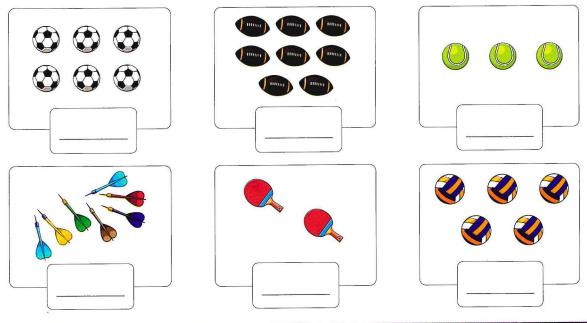


Cancel to get the written number.

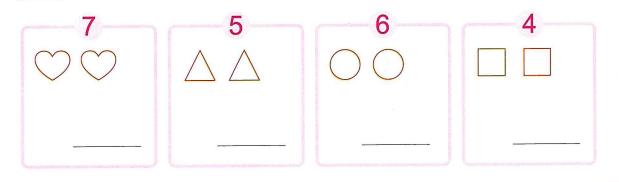




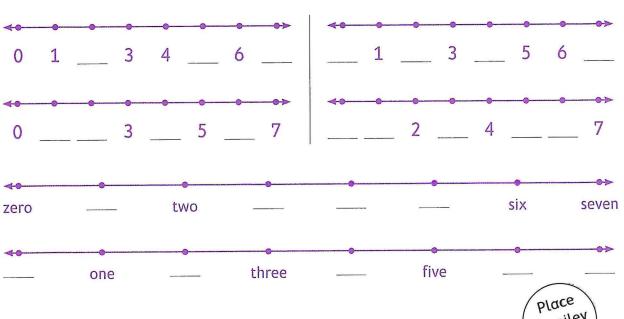
Cancel 1 item in each group. Write the number of the left items.



Draw to get the written number. Write how many items you drew.



Complete the following number lines.

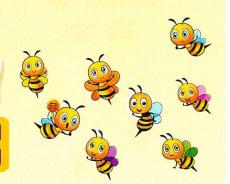


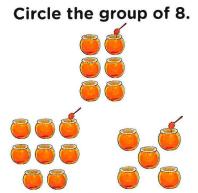
Lessons

3 to 5

Counting up to 10

8 Eight





9 Nine





10 Ten







Notes for parents

- Give your child a card with the number 8 written on it, then ask him/her to draw pictures on this card to show a group of 8.
- · Ask your child to draw 9 stars different in size.
- Ask your child to use his/her both hands to show the number 10.

Chapter 2

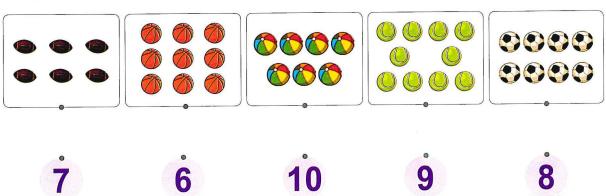
Exercise 5

Counting up to 10

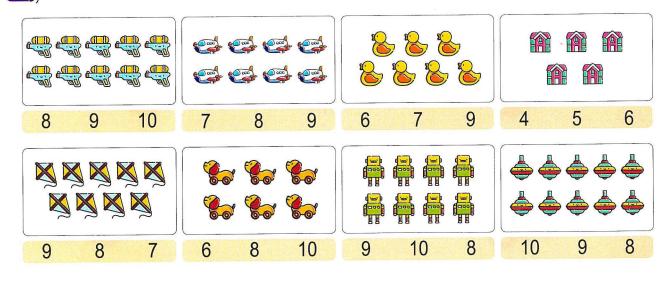
On Lessons 3 to 5



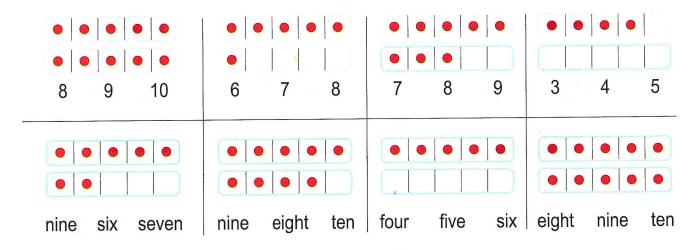
Count. Join to the correct number.



Count. Choose the correct number.

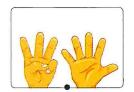


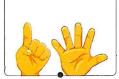
Count. Choose the correct number.



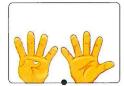


Count the number of raised fingers. Draw a line from each picture to the suitable number.

























Draw a line from each to the correct number word.















seven





five



ten

eight



nine

four











2.



Four

3.

- Seven

7 .

- Two

5 .

- Eight

9.

- Nine

8 .

Five

4.

- Six

1.

- Three

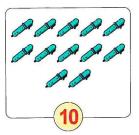
6.

- Ten

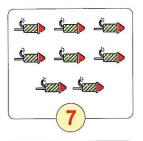
10.

- One

Ring according to the given number.













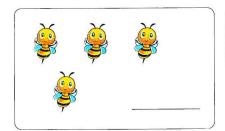


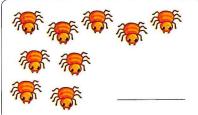


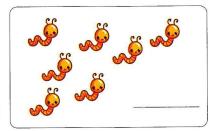
,	Trace and write the number 8.	
	Trace and write the number 9.	
	Trace and write the number 10.	
nns 3 to 5		

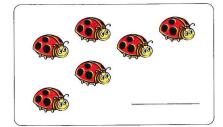


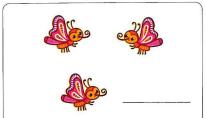
How many insects are there in each group?

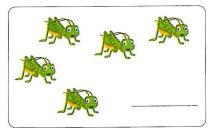


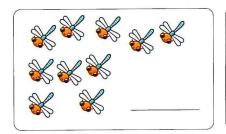


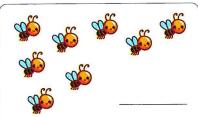


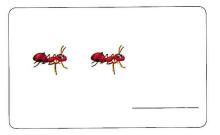






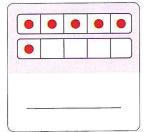


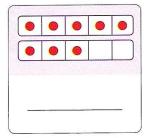


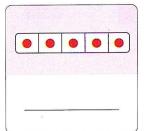


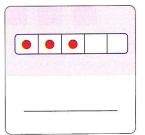


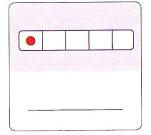
Count the dots and write the number in words.

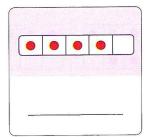


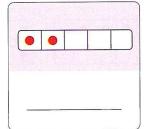


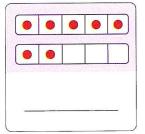


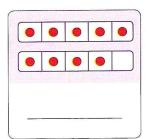


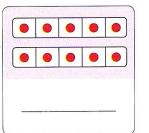






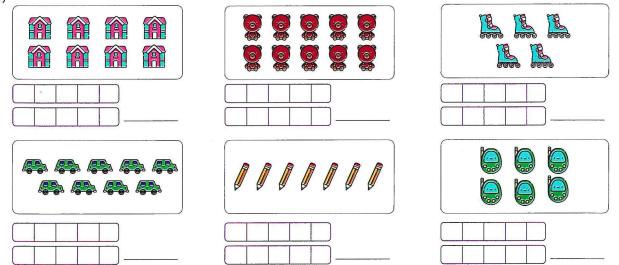




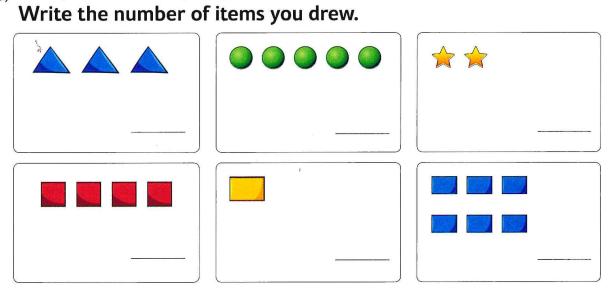




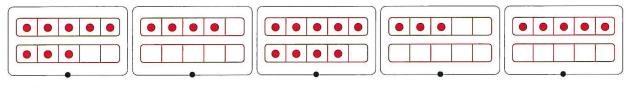
Count. Draw • s according to the number. Write the number in words.



Complete drawing to get 10 items.

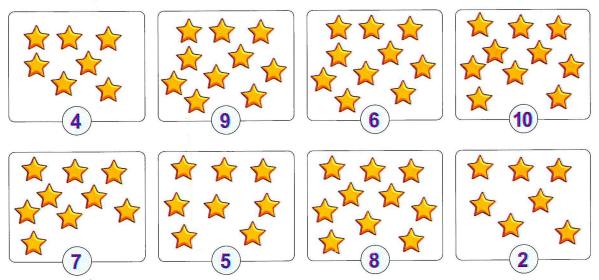


Match to make a 10.

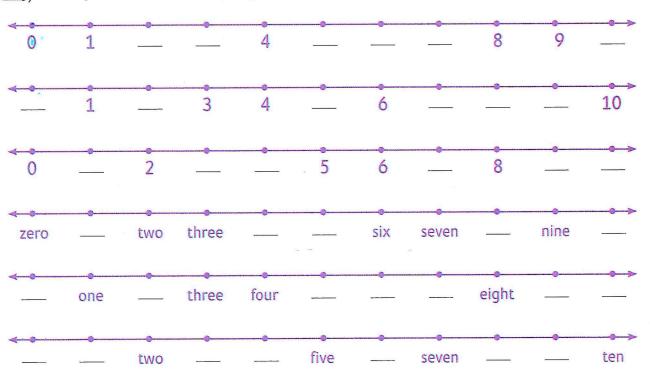




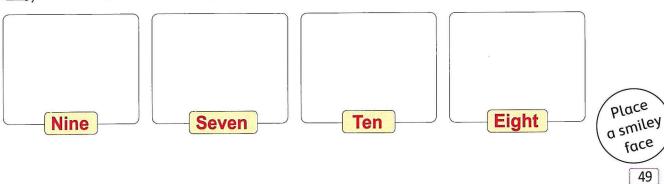
Cancel to get the written number.



Complete the following number lines.







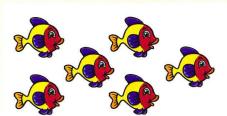
Lesson

6

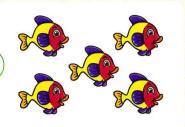
- One more / One less
- The number comes just after /
 The number comes just before

One more / One less

One more



6 is 1 more than 5

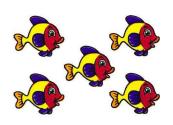


More examples:

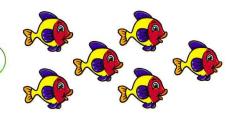
- 4 is 1 more than 3
- 10 is 1 more than 9
- 7 is 1 more than 6

- 2 is 1 more than 1
- 5 is 1 more than 4
- 8 is 1 more than 7

One less



5 is 1 less than 6



More examples:

- 3 is 1 less than 4
- 9 is 1 less than 10
- 2 is 1 less than 3

- 7 is 1 less than 8
- 4 is 1 less than 5
- 8 is 1 less than 9

Notes for parents .

• Tell your child a number from 1 to 9 and ask your child to tell you the number that is 1 more than it, and another number that is 1 less than it. Repeat the practice with more numbers.

The number comes just after / The number comes just before

The number comes just after



2 comes just after 1

3 comes just after 2

More examples:

- 4 comes just after 3
- 10 comes just after 9
- 5 comes just after 4

- 8 comes just after 7
- 6 comes just after 5
- 7 comes just after 6

The number comes just before



4 comes just before 5

5 comes just before 6

More examples:

- 3 comes just before 4
- 7 comes just before 8
- 8 comes just before 9
- 9 comes just before 10
- 6 comes just before 7
- 0 comes just before 1

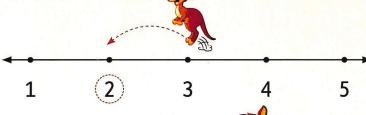
Ask your child to count some objects at home, then tell the number that comes just before their number, and another number that comes just after their number.

Examples

> From the number line you can notice different data as :

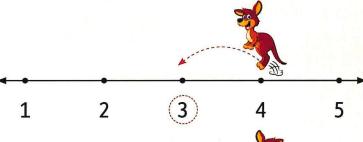


2 comes just before 3



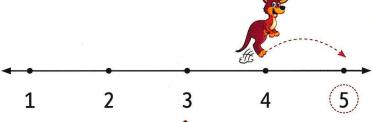
3 is one less than 4

3 comes just before 4



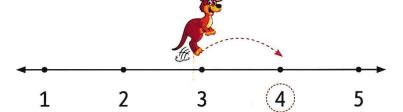
5 is one more than 4

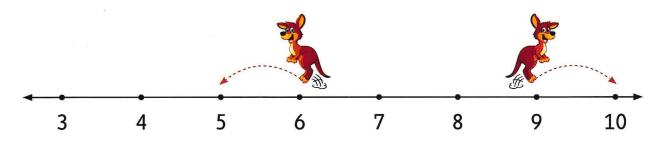
5 comes just after 4



o 4 is one more than 3

4 comes just after 3





- 5 is one less than 6
- 5 comes just before 6
- 10 is one more than 9
- 10 comes just after 9

Notes for parents

• Help your child use number line to find the numbers come just after and before the given numbers.

Exercise

6

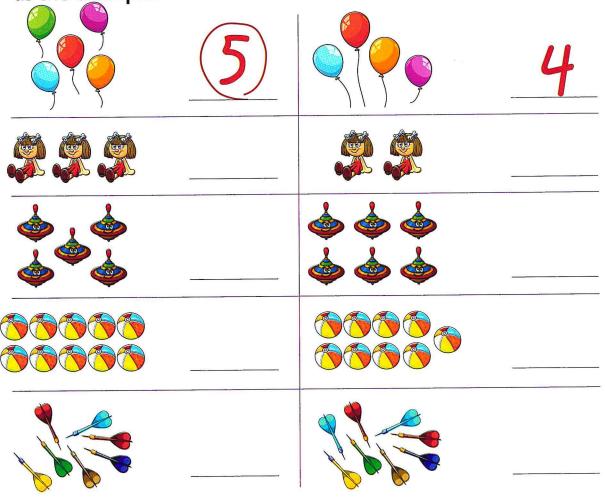
On Lesson 6

- One more / One less
- The number comes just after /
 The number comes just before

One more / One less

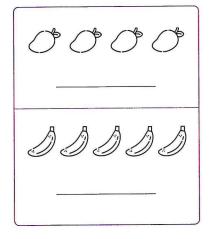


Count. Write the number. Circle the number that is 1 more as the example.

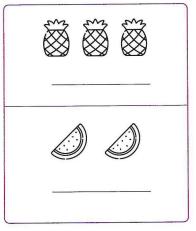




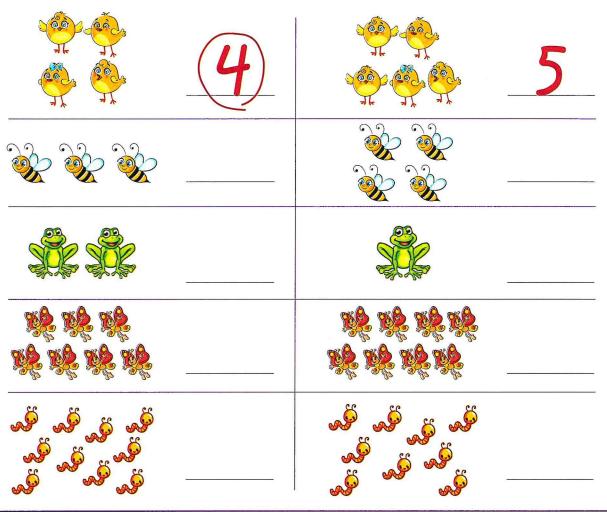
Count. Write the number. Color the group that has one more object than the other.



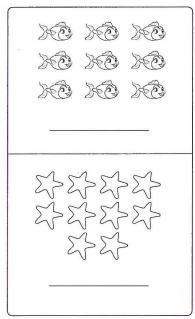
0000 000 ————
000

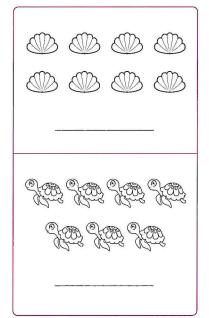


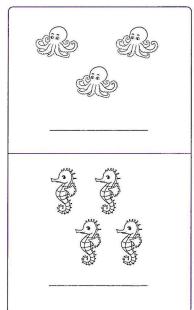
Count. Write the number. Circle the number that is 1 less as the example.



Count. Write the number. Color the group that has one less object than the other.



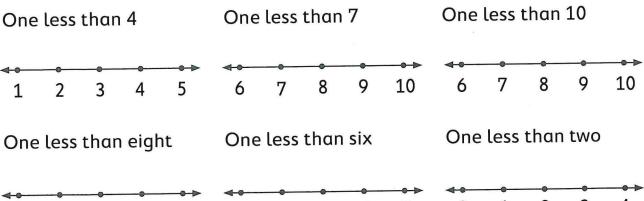


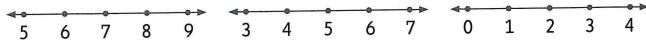




Circle the correct number on the number line.









Circle the correct number on the number line.





One	mor	e tho	an 3		One	mor	e tho	ın 9		One	e mo	e the	an 0	
1	2	3	4	→ ► 5	6	7	8	9	10	0	1	2	3	4
One	mor	e the	an tw	0	One	mor	e tho	ın se	ven	One	e mo	re th	an fiv	/e
1	2	3	4	→ ► 5	5	6	7	8	9	3	4	5	6	7

Use the number line to complete the following.

is one more than 8 is one less than 5 is one less than 3 is one more than two is one more than 9 is one less than four is one less than two is one more than six

7	2						
			Six		Eight		
6	8		One		Zero		
3	9		Four		Five		
Write the nu	mber that	is 1 less	than the	written	number.		
3		6		Ten		Seven	
5		1		Two		One	
4		8		Three		Nine	
Complete.	-1				·····		
7 is 1 less than		is 1 less the	n nz	Two is	1 less tha	n	
6 is 1 less than		s 1 less tho	ın	Eight is 1 less than			
1 is 1 less than		s 1 less tho	Three is 1 less than				
6 is 1 more than		s 1 more th	Seven is	s 1 more tho	n.		
8 is 1 more than _	10	10 is 1 more than			One is 1 more than		

Chapter 2 Lesson 6

5 is 1 more than ____

4 is 1 more than _____

Three is 1 more than _____

Complete.

•				
is 1 more than 2	is 1 more than 5	is 1 more than nine		
is 1 more than 3	is 1 more than 6	is 1 more than zero		
is 1 less than 7	is 1 less than 5	is 1 less than two		
is 1 less than 4	is 1 less than 1	is 1 less than seven		
is 1 more than 7	is 1 more than 8	is 1 more than four		
is 1 less than 6	is 1 less than 9	is 1 less than three		
 Write () to the corstatement. 2 is 1 more than 1 7 is 1 less than 6 	()	ore than 6 () ore than 7 ()		
o 9 is 1 less than 10	() • 4 is 1 le	ss than 3 ()		
Choose less or more	2.			
6 is one than 7	9 is one than 8	2 is one than 3		
less more	less more	less more		
10 is one than 9	1 is one than 2	4 is one than 3		
less more	less more	less more		
8 is one than 7	5 is one than 6	0 is one than 1		
less more	less more	less more		

The number comes just after / The number comes just before



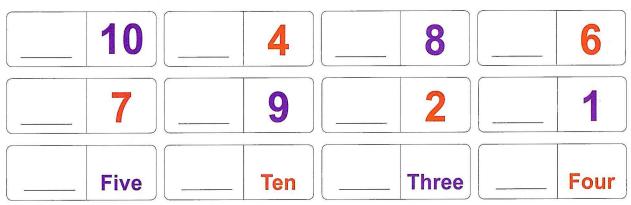


Write the number that comes just after.

3	4	8	6	
7	9	0	1	
Five	Six	Two	Four	



Write the number that comes just before.





Join.

5 comes just after __ • 6

9 comes just before __ • 4

7 comes just after __ • 10

4 comes just before __ • 1

2 comes just after __ • 8

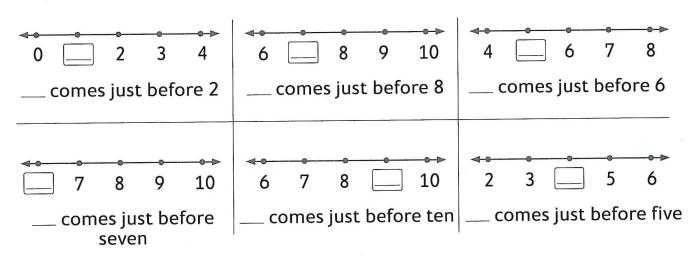
7 comes just before __ • • 5

	_		_		1
١			1		
ı			5	1	١
ı					ı
	١,	4	1	k	Į

Write the number that comes just after on the number line.

0 1 3 4	6 7 8 10	4 6 7 8
comes just after 1	comes just after 8	comes just after 4
6 7 8 9	4 5 7 8	0 2 3 4
comes just after nine	comes just after five	comes just after zero

Write the number that comes just before on the number line.





Use the number line to complete the following.

comes just after 1	comes just before 9
comes just before 5	comes just after 6
comes just after eight	comes just before eight
comes just before four	comes just after three



Complete.

5 comes just before ____

10 comes just after ____

 $_$ comes just after one

3 comes just after ____

8 comes just before ____

__ comes just before nine

6 comes just before ____

4 comes just after ____

___ comes just after four

___ comes just after 8

___ comes just before 3

__ comes just before one



Choose after or before.

6 comes just ____ 5

9 comes just ____ 10

3 comes just ____ 2

before after

before after

before after

7 comes just ____ 8

2 comes just ____ 1

8 comes just ____ 9

after before

after before

after before

7 comes just ____ 6

3 comes just ____ 4

5 comes just ____ 6

before after

after before

before after

1 comes just ____ 0

4 comes just ____ 5

after

before

before

after

Choose the correct answer.

• 9 comes just after _____

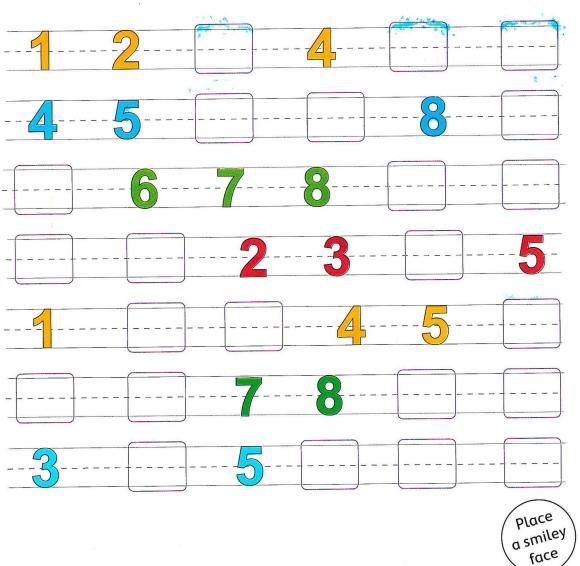
(10 or 8 or 7)

- 3 comes just before _____
- (4 or 2 or 1)
- 1 comes just before _____
- (0 or 2 or 3)
- o _____ comes just after 5
- (4 or 3 or 6)
- o _____ comes just before 9
- (10 or 7 or 8)
- o _____ comes just after 6
- (5 or 7 or 4)

Write the number that comes just after and before the given number.

before 5	after	before 1	after	before 8	after
before 9	after	before 7	after	before 3	after
before 2	after	before 4	after	before 6	after

Write the missing numbers.





Art Corner | Chapter 2



Color the picture according to the coloring code.

1 Yellow

2 Orange

3 Green

4 Pink

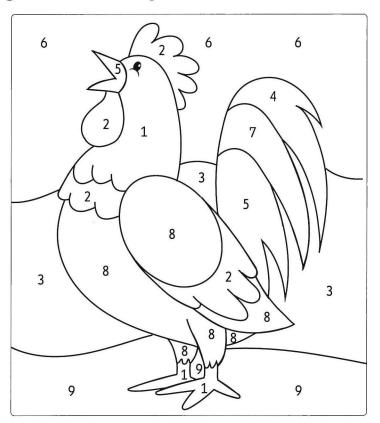
5 Red

6 Blue

7 Purple

8 Brown

9 Black



Color the picture according to the coloring code.

Three Orange Four Green

Five Purple Six Brown

Seven Gray Eight Pink

Nine Red Ten Yellow

