



ASPIRE
INTERNATIONAL SCHOOL

MATHEMATICS

YEAR 1





Name: _____

Class: _____

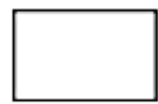
Describing Position

To use the words 'left', 'right', 'above' and 'below' to describe position.

Describe the position of each shape by adding in the correct words.



left right
 


 circle

 rectangle

The circle is to the _____ of the rectangle.

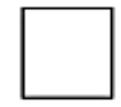
The rectangle is to the _____ of the circle.

 above  below

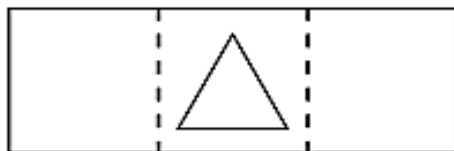

triangle

The triangle is _____ the square.

The square is _____ the triangle.

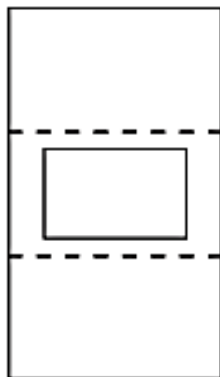

square

Read the clues and draw the shapes.



Draw a circle to the left of the triangle.

Draw a square to the right of the triangle.



Draw a triangle above the rectangle.

Draw a circle below the rectangle.



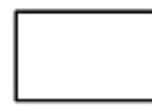
circle



square



triangle



rectangle

What Is the Shape's Position?



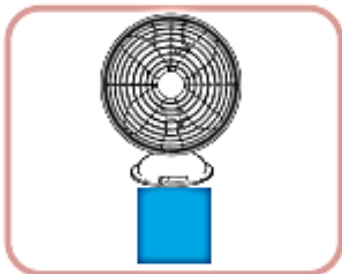
The triangle is the teddy bear.



The circle is the chair.



The rectangle is a book.



The square is the fan.

above

below

in front of

next to

in

under

on

next to

behind

between

in front of



8. The bus is _____ the police car and the red car.



9. The cat is _____ the box.



10. The lamp is _____ to the chair.



11. The Boy is _____ the house.



12. The owl is _____ the branch.



13. The shoes are _____ the table.



14. The boy is _____ the book.

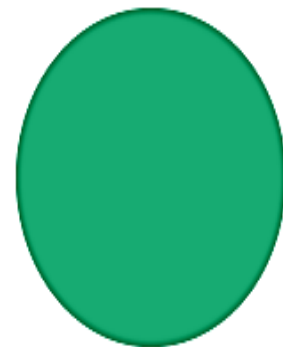
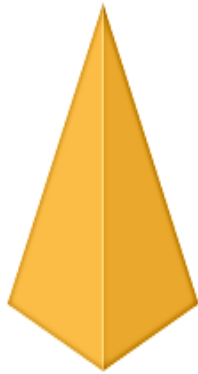
The Odd One Out

Cross out the one that is different in each row

Shape Sorter

Jason needs help sorting his things between flat shapes and solid forms.
Can you help him out? Circle the 2D shapes and box the 3D forms.



WHERE'S THE SQUIRREL?

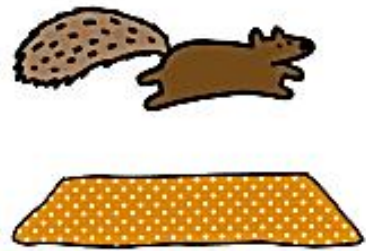
Circle the preposition that best describes the squirrel in each panel.



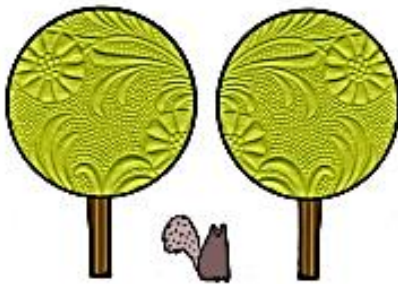
behind below



near in front of



above in



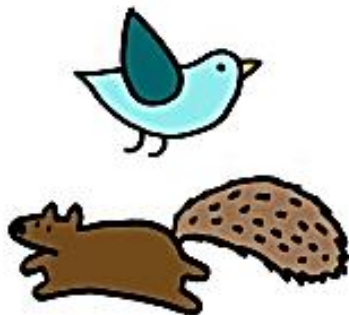
between on



next to in



below near



over under



next to above



on in

WHAT'S HAPPENING?

Circle the preposition and match it to the picture it describes.



in

on

up

out

around

behind



Count how many of each type there are.



	<input type="text"/>		<input type="text"/>
	<input type="text"/>		<input type="text"/>

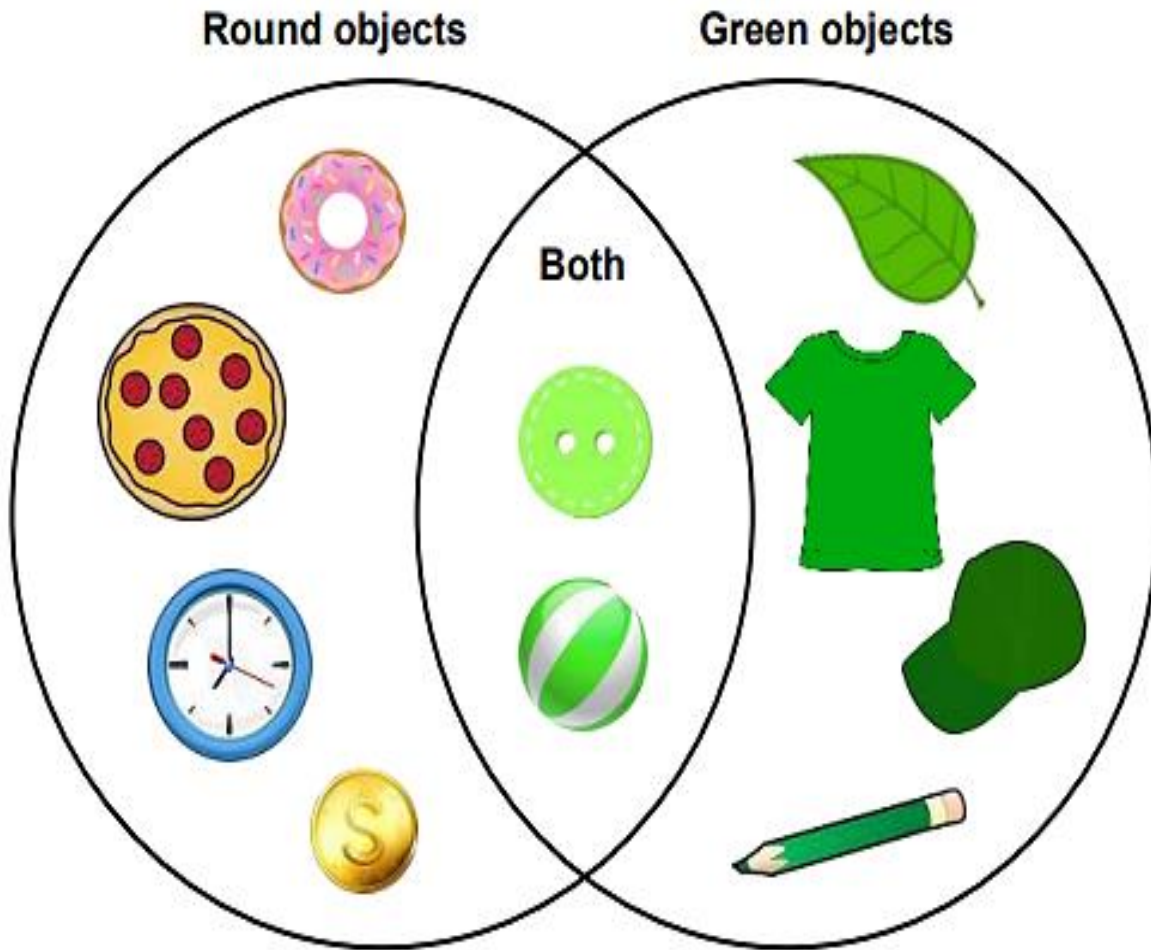
Color the flowers red and leaves green. Count and write the total number of each item.



flowers

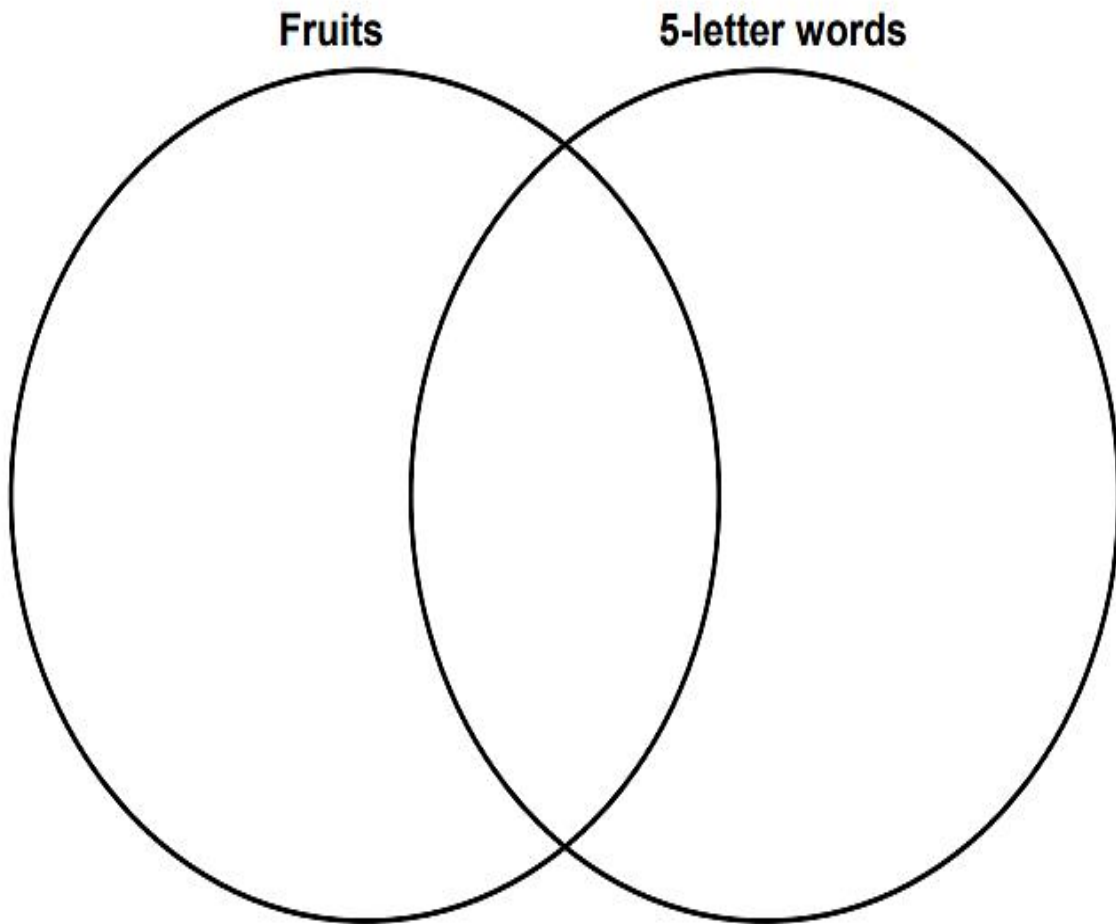
leaves













Study the Venn diagram and answer the questions.



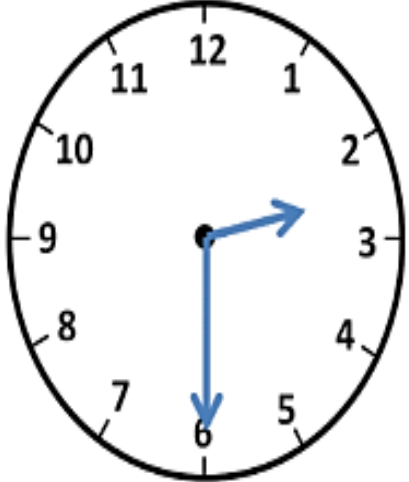
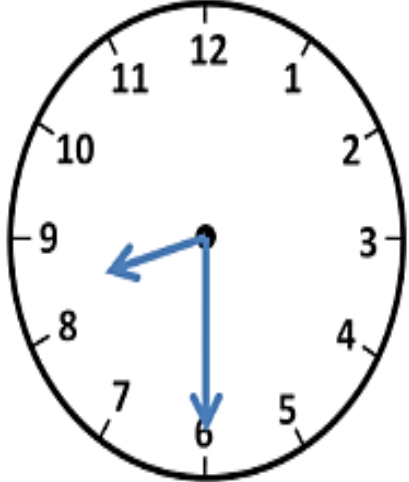
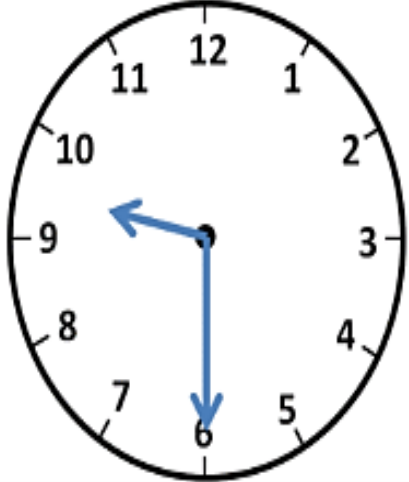
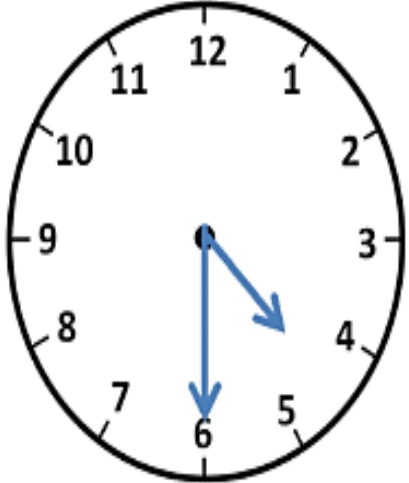
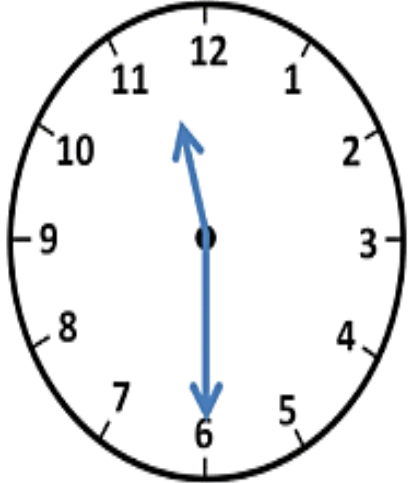

1. How many green objects are there? _____
2. Which objects are both round and green? _____
3. How many objects are round but not green? _____
4. List all the green but not round objects. _____

Write the words in the correct place in the Venn diagram.



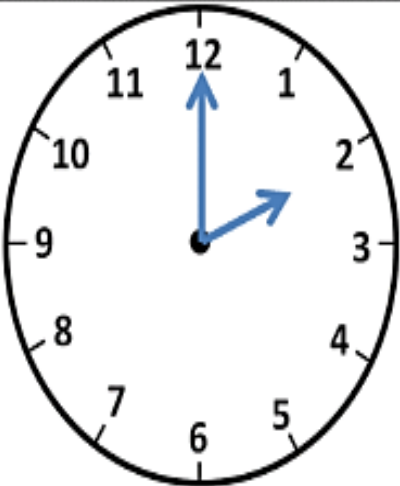


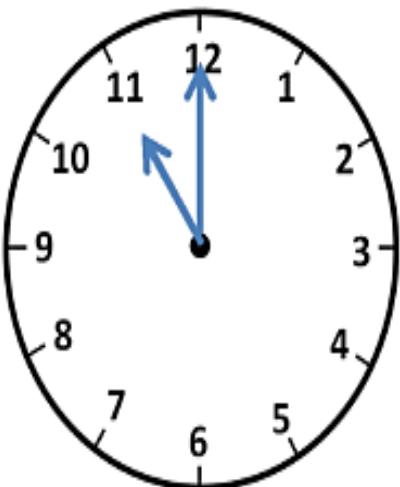
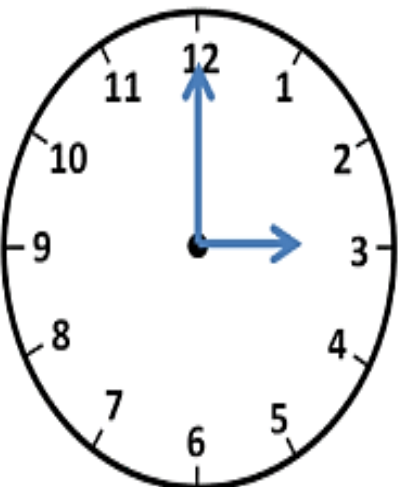
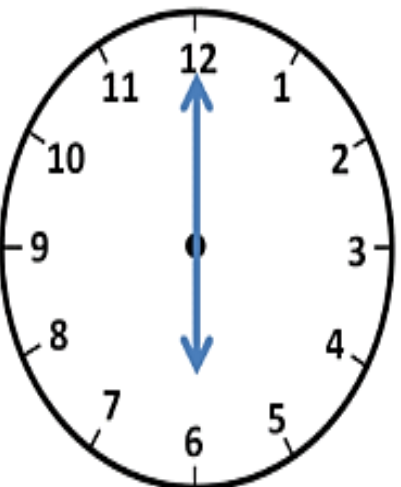
apple 	banana 	sugar 	pasta 
pizza 	lemon 	orange 	watermelon 
avocado 	cherry 	bacon 	bread 

Write the correct time underneath each clock. The first one has been done for you.

		
<p>Half past 2</p>		
		

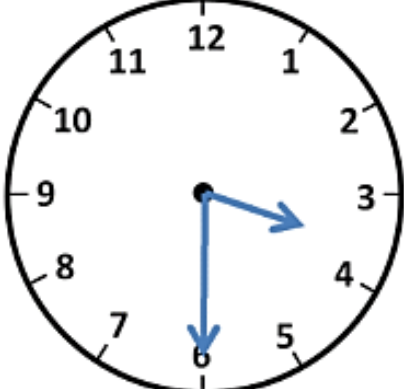

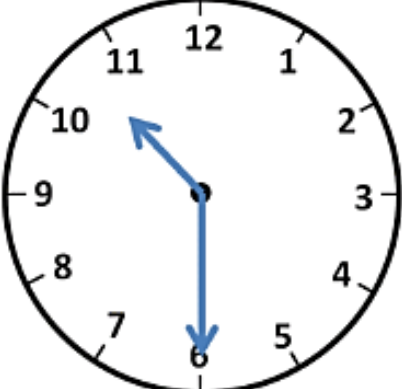
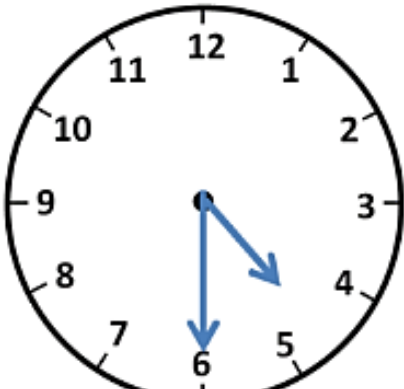


When the time is half past the hour, which number does the big hand point to?

Write the correct time underneath each clock. The first one has been done for you.

		
2 o'clock	___ o'clock	___ o'clock
		
___ o'clock	___ o'clock	___ o'clock

When the time is an o'clock, which number does the big hand point to?

Write the correct time underneath each clock. The first one has been done for you.

		
<p>Half past 3</p>	<p>___ o'clock</p>	
		

Complete the missing digital times:

5 o'clock → 5:00

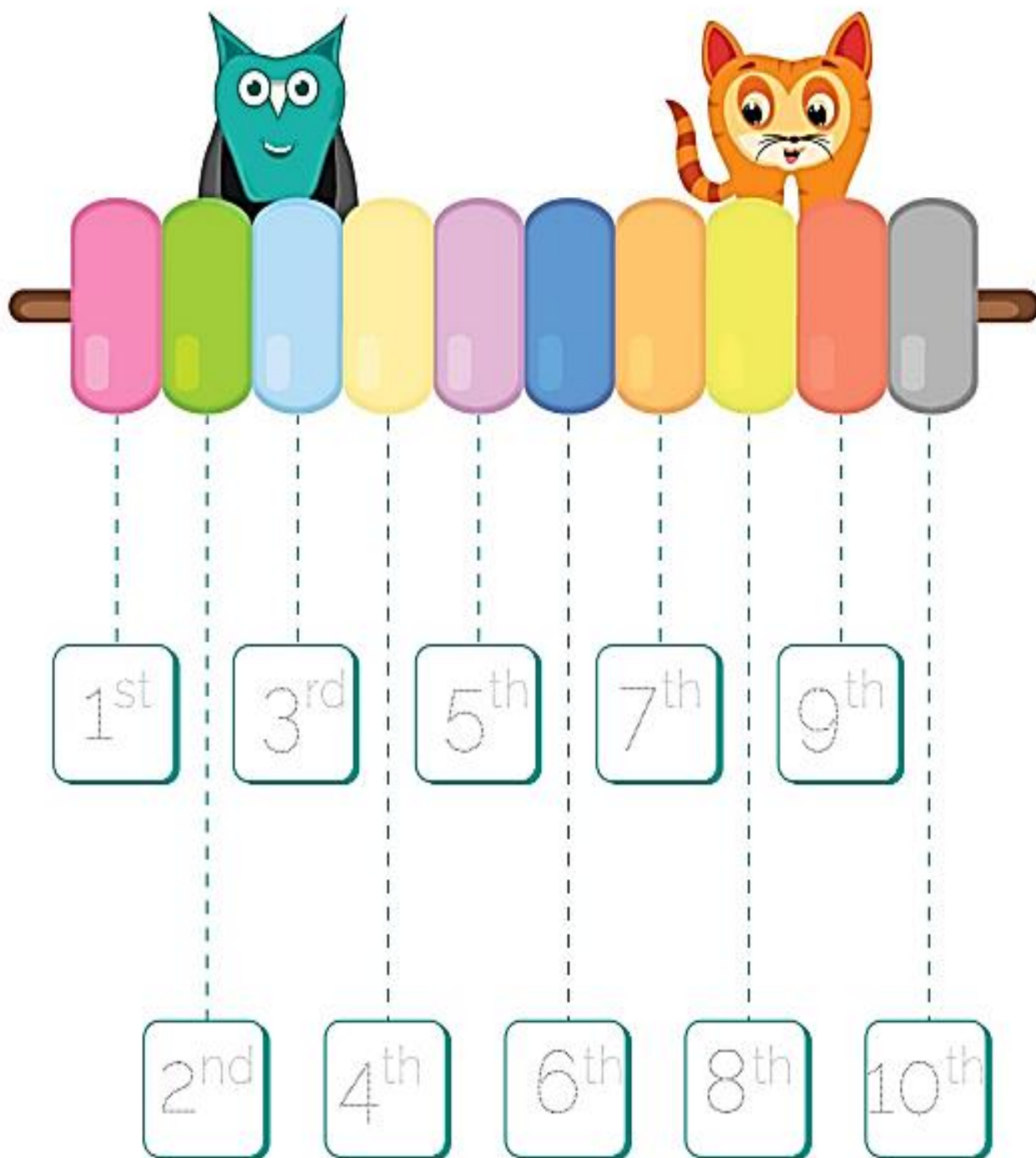
Half past 3 → ___:___

9 o'clock → ___:___

Ordinal numbers

Grade 1 Numbers Worksheet

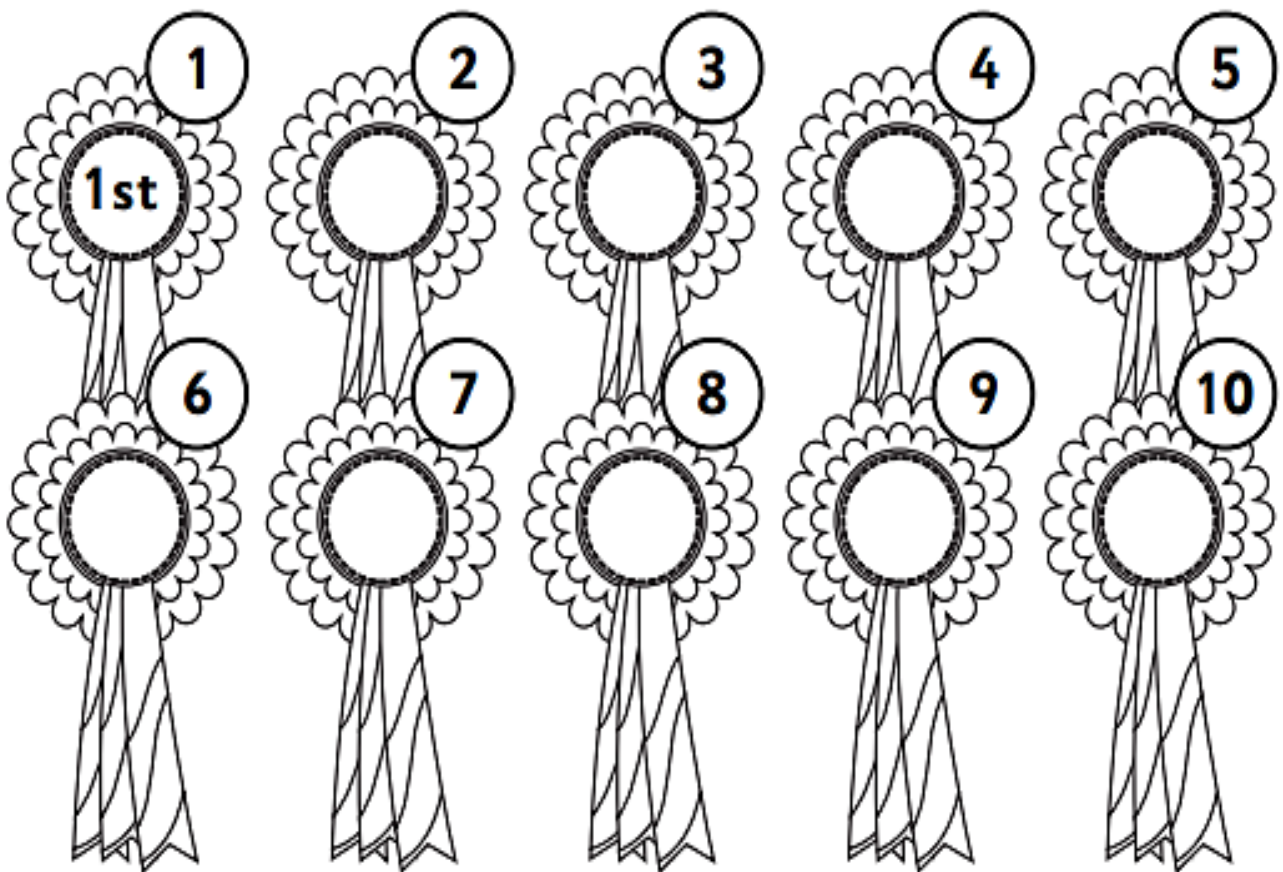
Say and trace the ordinal numbers.



1 Match each word to its number.

first	second	third	fourth	fifth
3rd	4th	1st	5th	2nd
8th	6th	10th	7th	9th
sixth	seventh	eighth	ninth	tenth

2 Complete the prize ribbons.



1 Draw a:



in 4th place.



in 3rd place.



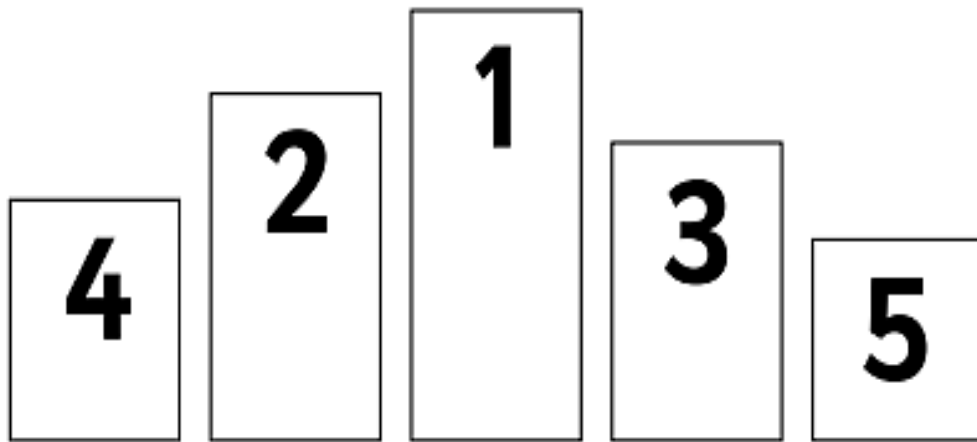
in 2nd place.



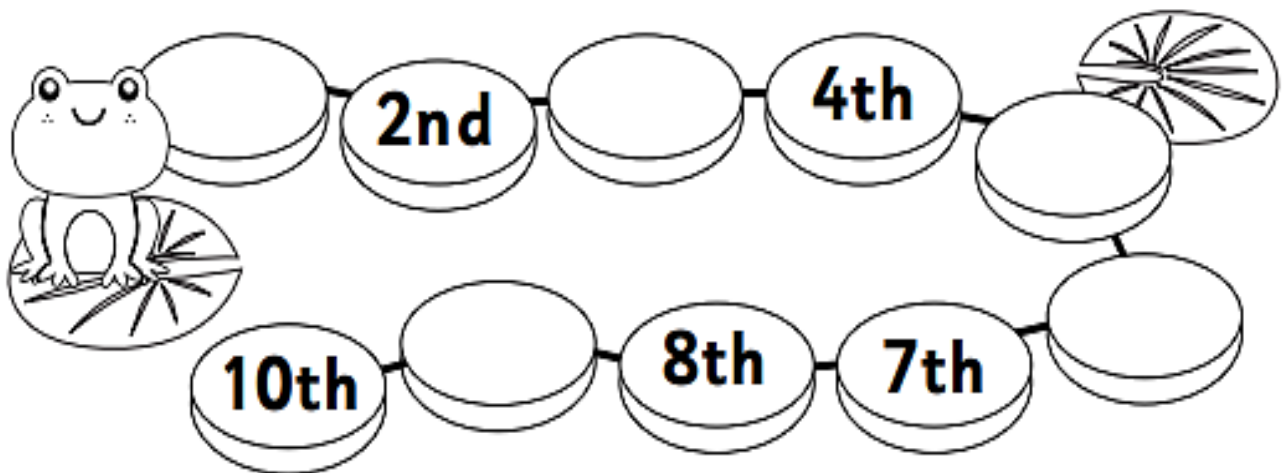
in 1st place.



in 5th place.



2 Write the missing numbers on the stones.



Writing Ordinal Numbers



1st



2nd



3rd



4th



5th



6th



7th



8th



9th



10th

Choose an ordinal number to indicate each colored object. Write the number in the blank space.

1)		
2)		
3)		
4)		
5)		

Count and Compare

Sheet 1

1)



How many  ? _____

Which of these are fewer?



How many  ? _____

2)



How many  ? _____

Which of these are more?



How many  ? _____

3)



How many  ? _____

Which of these are more?



How many  ? _____

4)



How many  ? _____

Which of these are fewer?



How many  ? _____

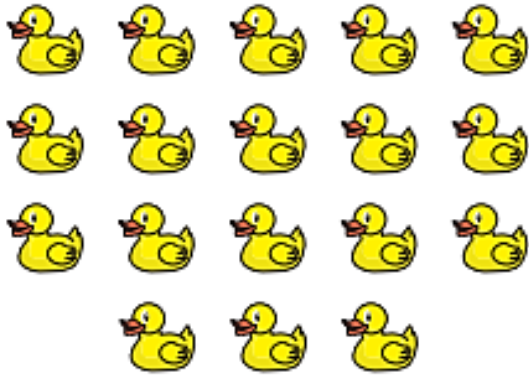
 

Counting to 20

Sheet 1

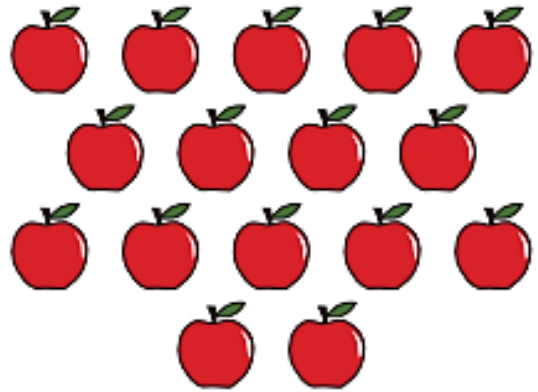
Count the number of objects in each section, and circle the correct number.

1)



16 17 18 19

2)



14 15 16 17

3)



11 12 13 14

4)



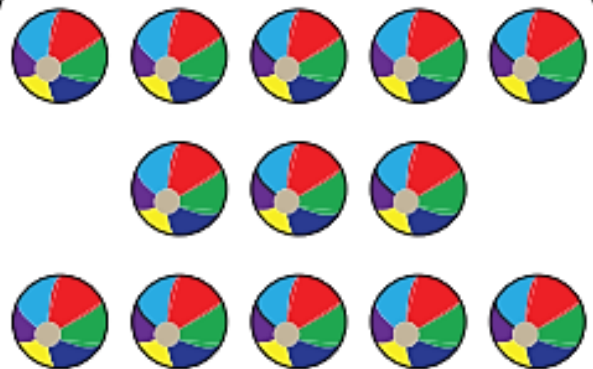
9 10 11 12

5)



17 18 19 20

6)

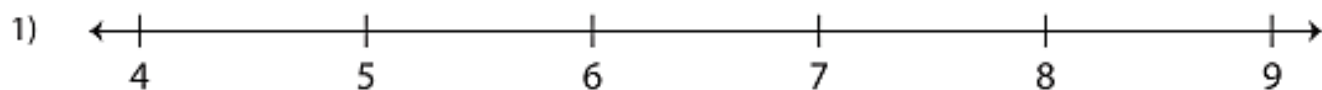


13 14 15 16

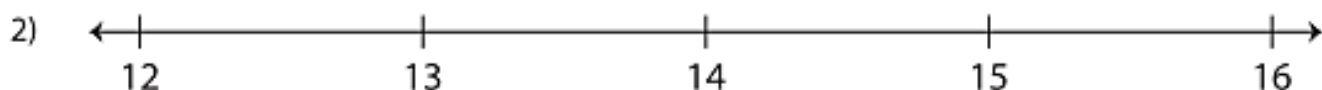
Before, After, and Between Numbers

Sheet 1

Read each number line and answer the questions.



- a) The number after 4 is _____.
- b) The number before 8 is _____.
- c) The number between 7 and 9 is _____.



- a) The number before 15 is _____.
- b) The number after 12 is _____.
- c) The number between 14 and 16 is _____.



- a) Which number comes just before 3? _____
- b) Which number comes between 0 and 2? _____
- c) Which number comes just after 1? _____

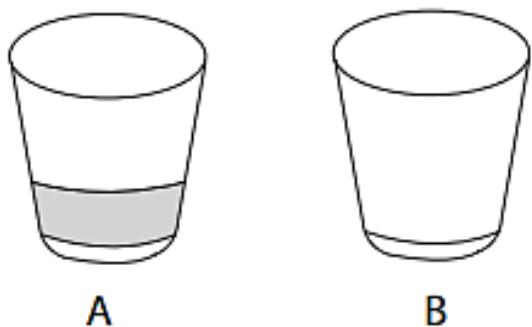


- a) Which number comes just after 15? _____
- b) Which number comes between 18 and 20? _____
- c) Which number comes just before 18? _____

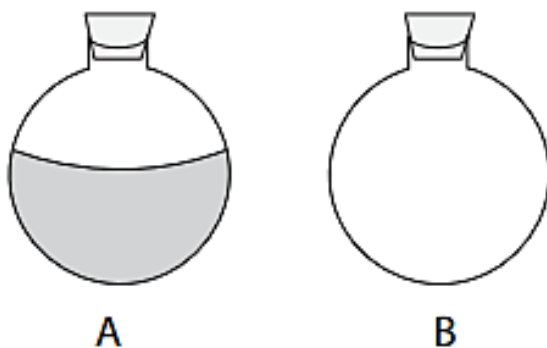
More vs Less

Sheet 1

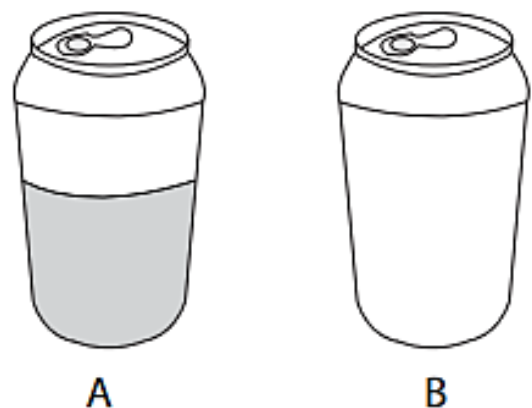
1) Shade B to show the liquid more than A.



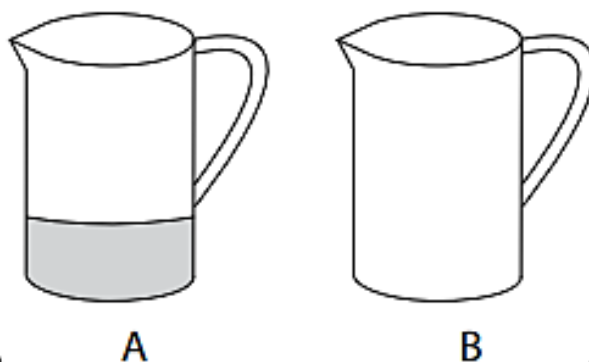
2) Shade B to show the liquid less than A.



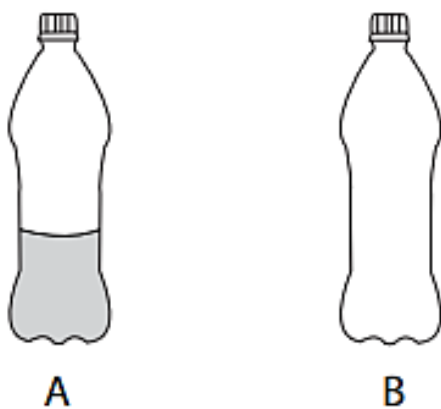
3) Shade B to show the liquid less than A.



4) Shade B to show the liquid more than A.



5) Shade B to show the liquid more than A.



6) Shade B to show the liquid less than A.



Use the number track to write a number...

Less than 20

Less than 8

Less than 1

Less than 10

More than 5

More than 2

More than 20

More than 15

More than 12

Less than 13

Less than 5

More than 19

Who has the **fewest**?



Who has the **most**?



Circle the correct word to make the sentence correct.

less than

equal to

greater than



is

less than

equal to

greater than



is

less than

equal to

greater than

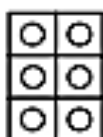


is

less than

equal to

greater than

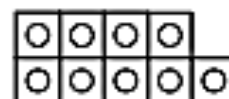


is

less than

equal to

greater than



is

less than

equal to

greater than



is

less than

equal to

greater than



is

less than

equal to

greater than

