

PRE-K Math Readiness

Prekindergarten

READY TO LEARN™

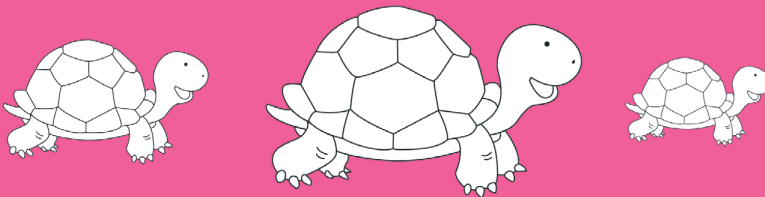
The
Canadian
Curriculum
Series

Math

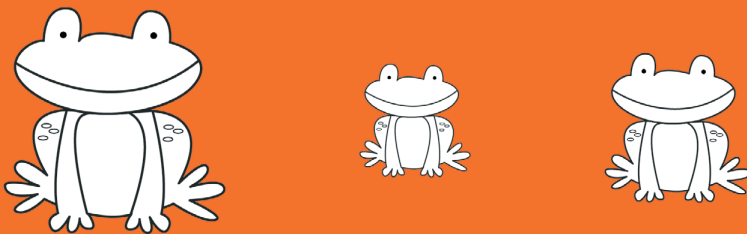
Understanding Measurement

Biggest

Colour the biggest turtle.

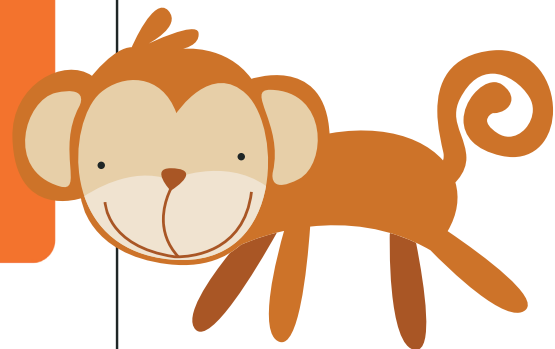


Colour the biggest frog.



Colour the biggest chipmunk.

- Develops spatial sense and pattern recognition
- Develops counting skills
- Develops sorting and classifying skills



PRE-K Math Readiness

Prekindergarten

READY TO LEARN™



Math

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Pre-K Math Readiness

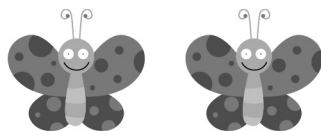
Getting ready for kindergarten math can be easy and fun! Introducing early math concepts and skills takes practice. In this book your child will learn counting, sorting, and classifying, as well as identifying and writing numbers one to ten. Follow the directions for the games and activities and watch your child grow!

Understanding Numbers

1



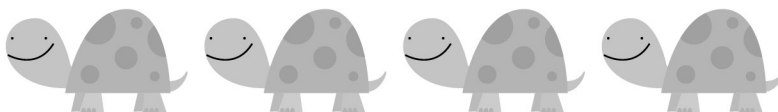
2



3



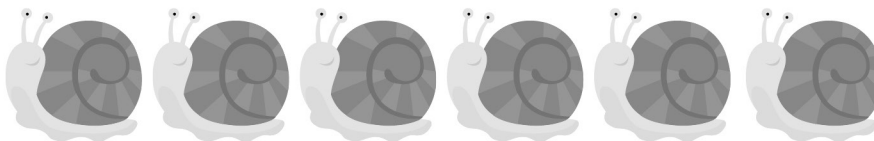
4



5



6



7



8



9

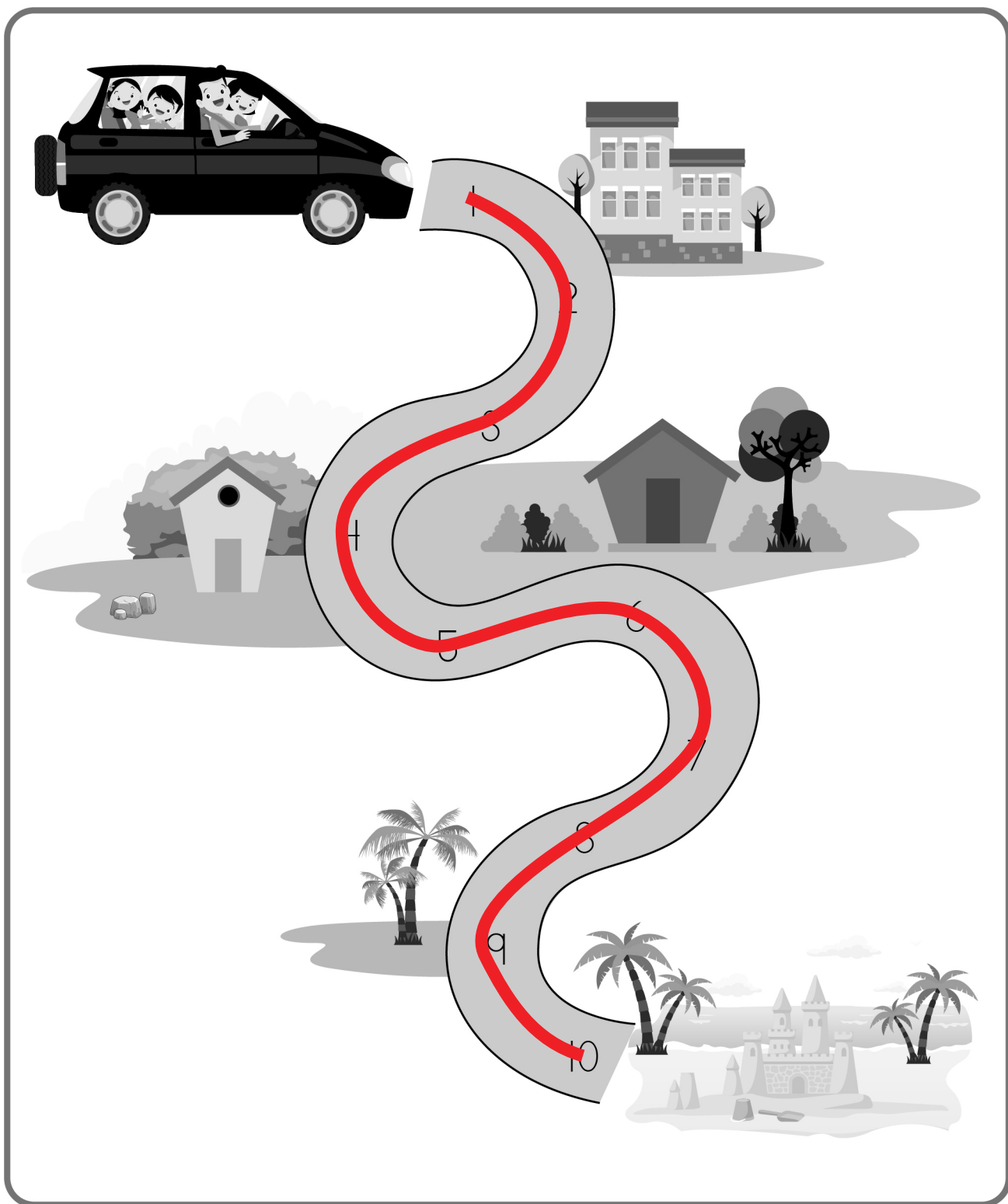


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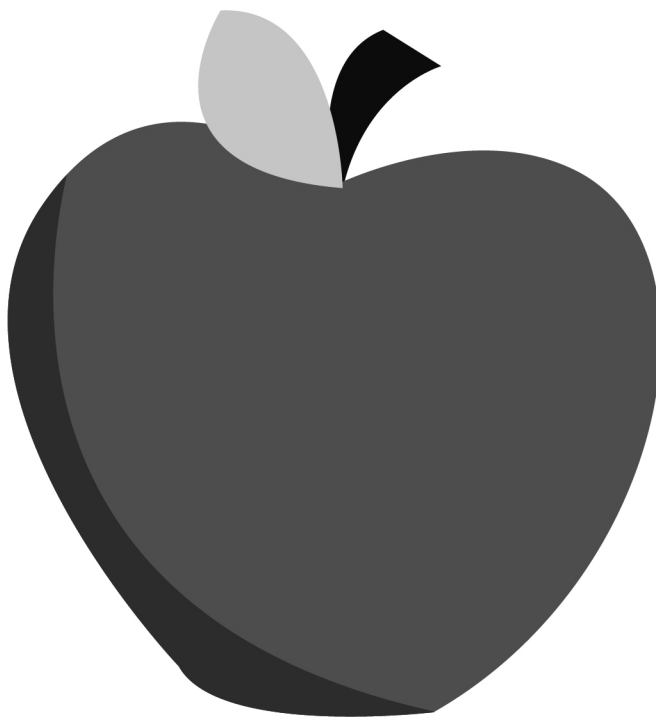
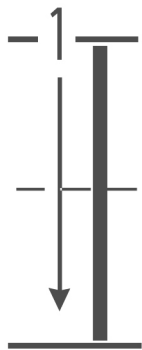
Understanding Numbers Game

Take a trip to the beach. First use your finger to follow the road. Count the numbers along the way. Make sure to point to each number as you say it! Then use a pencil or crayon to follow the road.

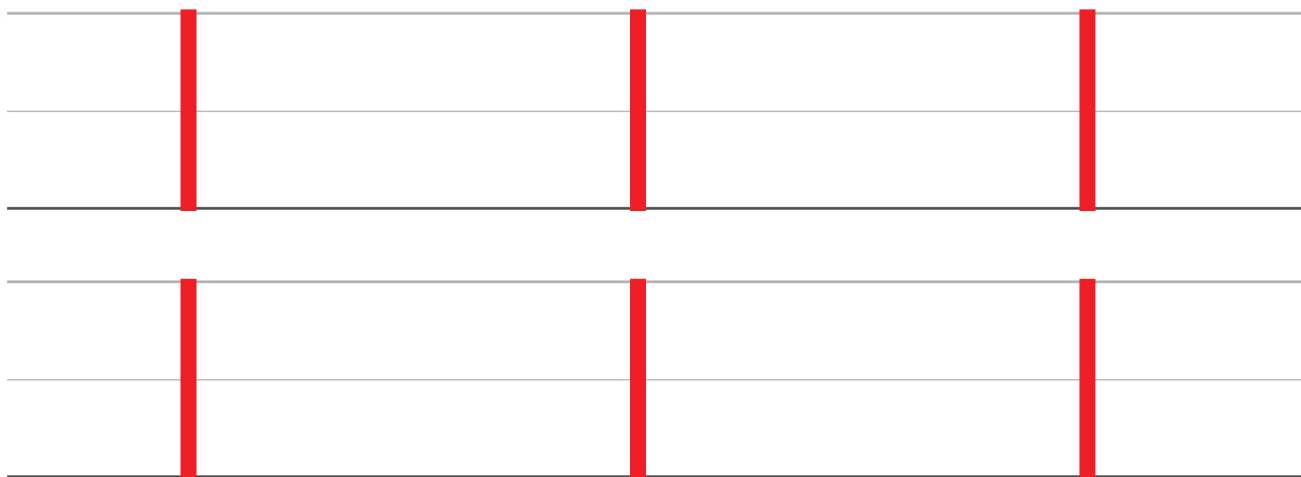


Understanding Numbers 1-3

Trace the number 1 with your finger.

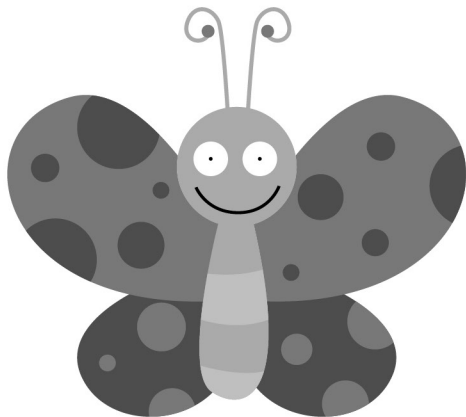


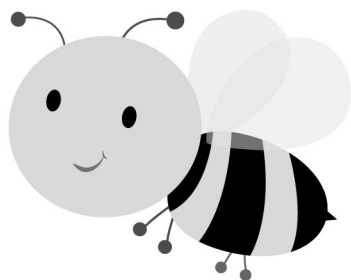
Trace the number 1 with a pencil on the lines below.

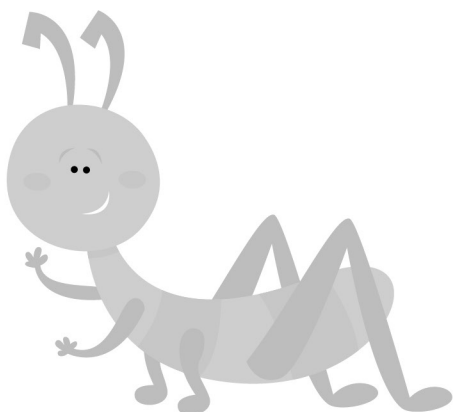


Understanding Numbers 1-3

Count the insects and write how many of each there are on the lines below.

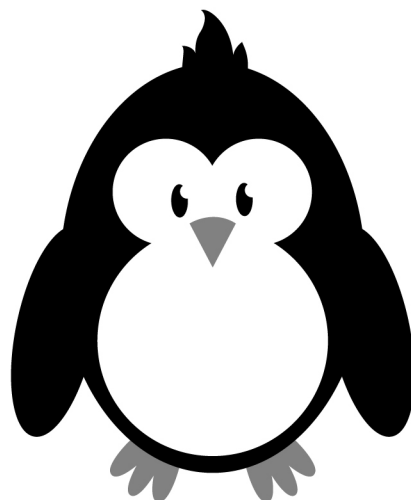
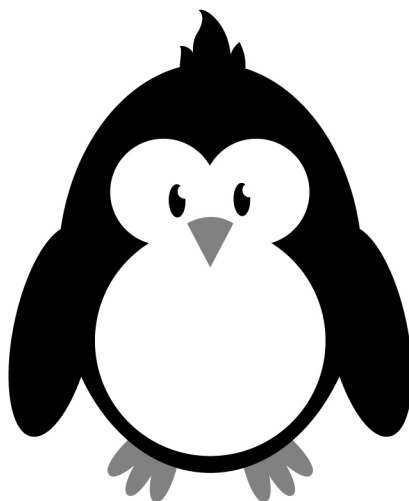
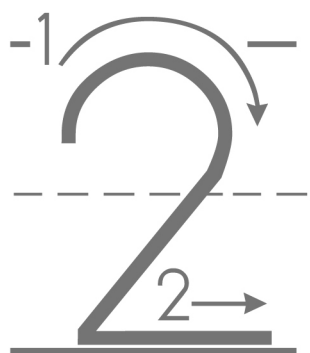






Understanding Numbers 1-3

Trace the number 2 with your finger.

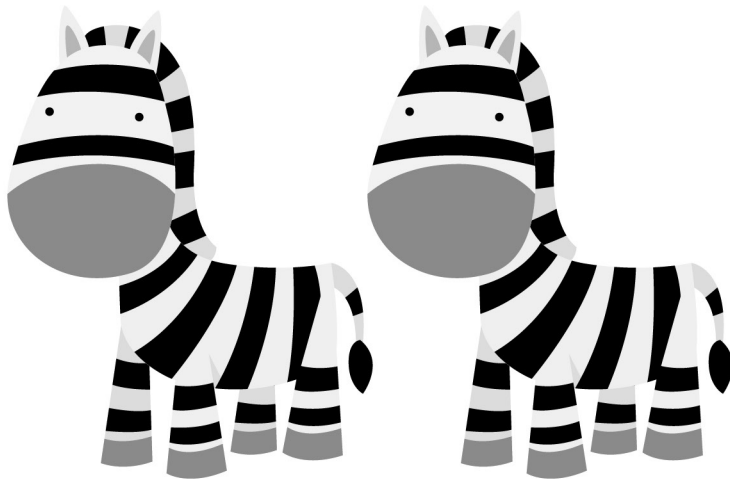


Trace the number 2 with a pencil on the lines below.

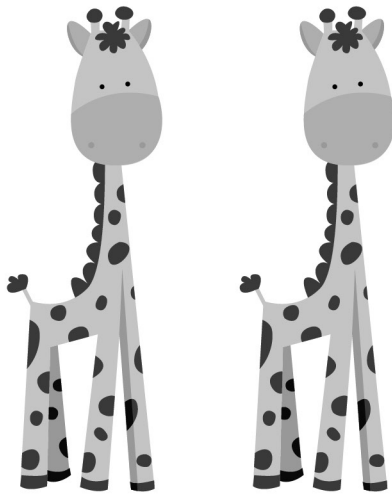


Understanding Numbers 1-3

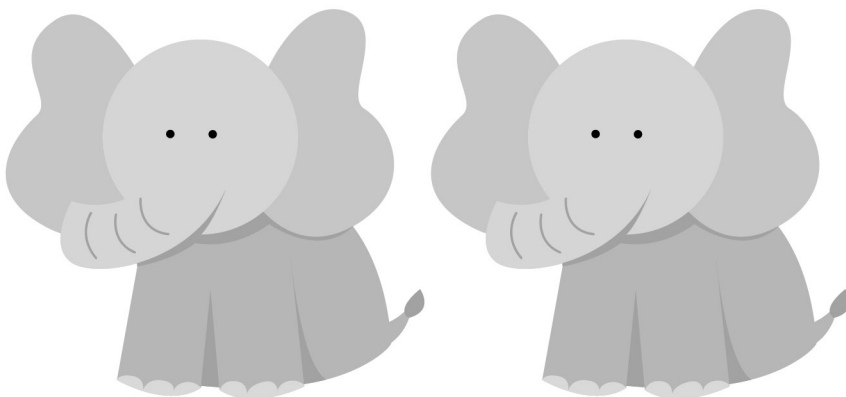
Count the animals and write how many of each there are on the lines below.



2



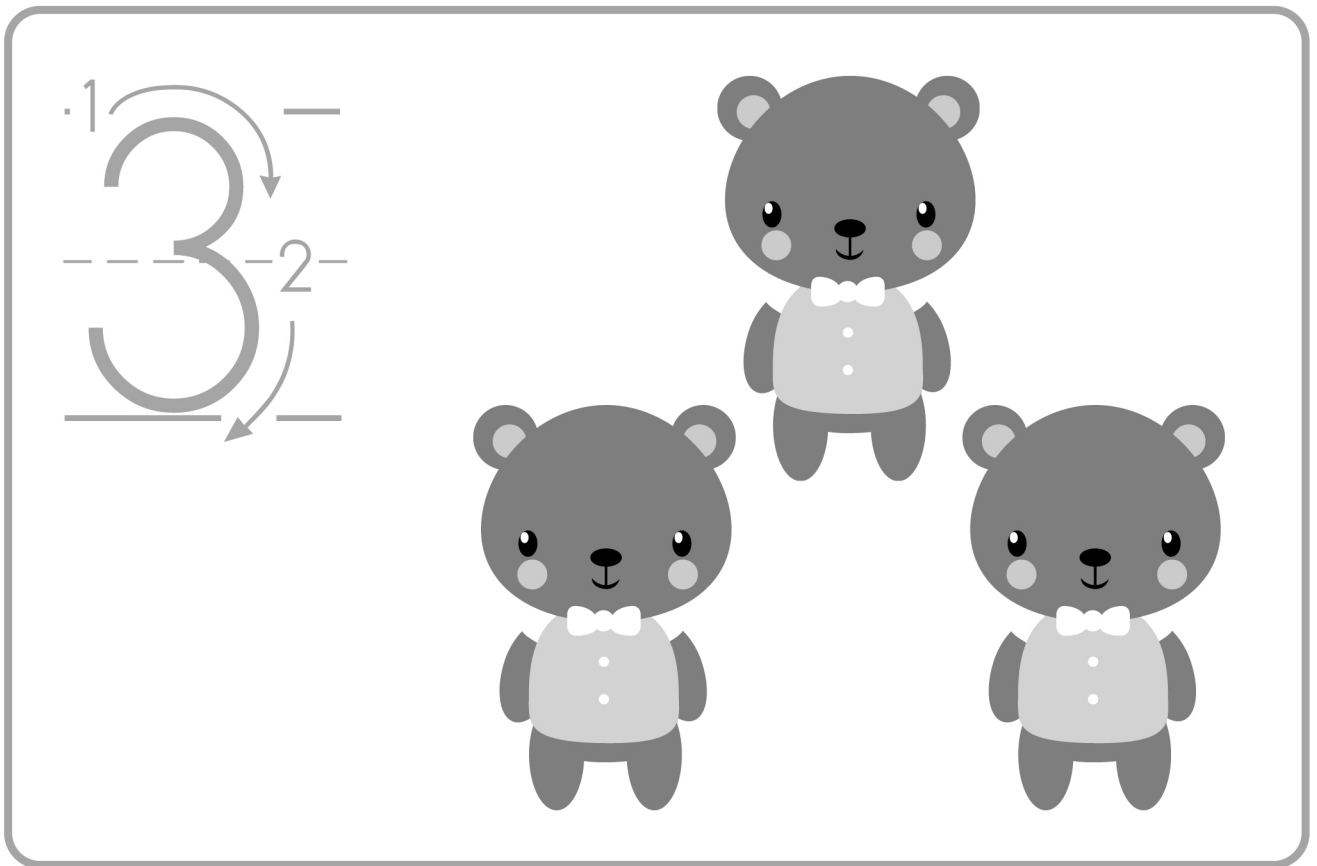
2



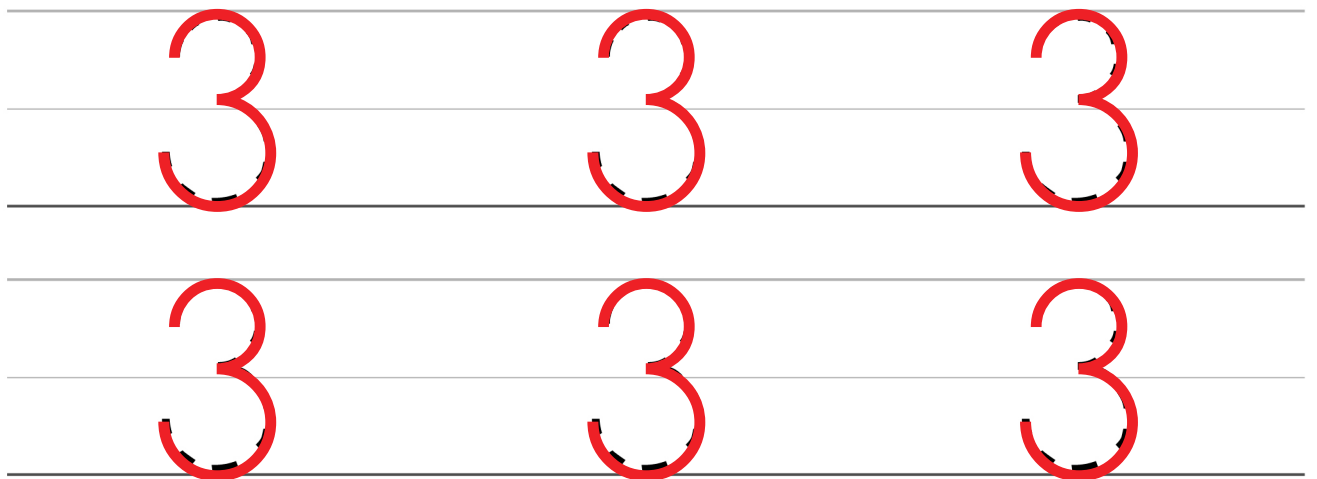
2

Understanding Numbers 1-3

Trace the number 3 with your finger.



Trace the number 3 with a pencil on the lines below.

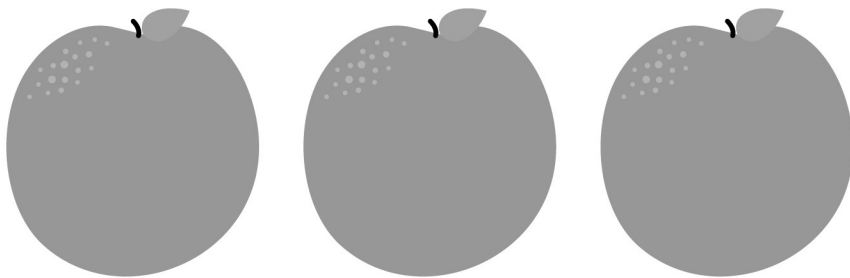


Understanding Numbers 1-3

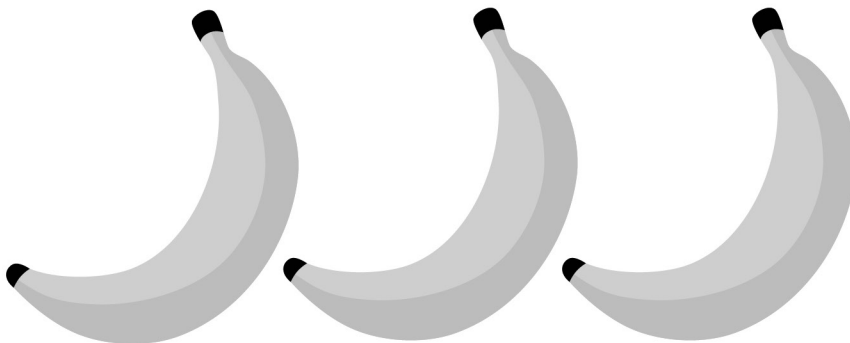
Count the fruit and write how many of each there are on the lines below.



3



3

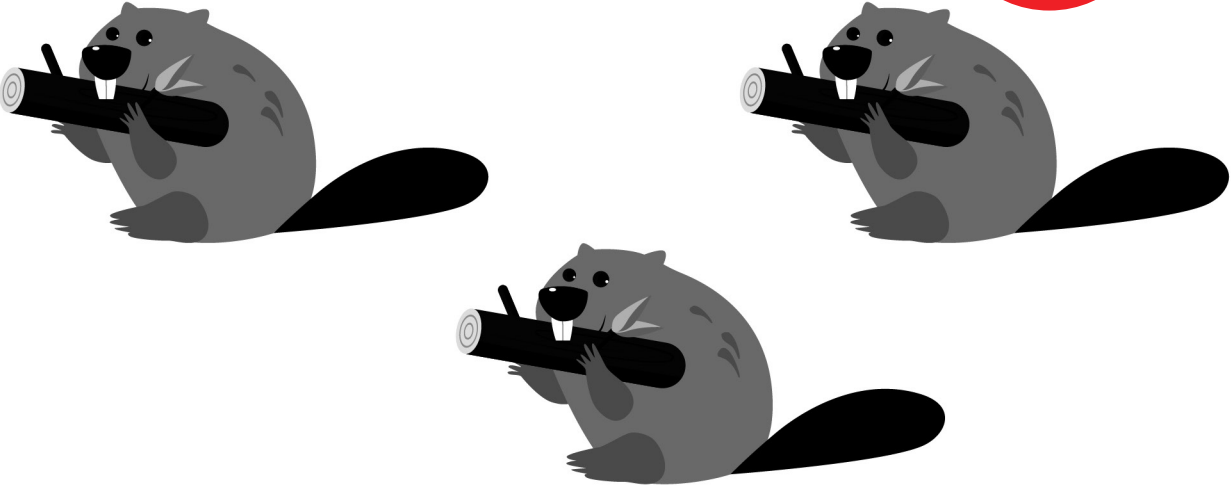


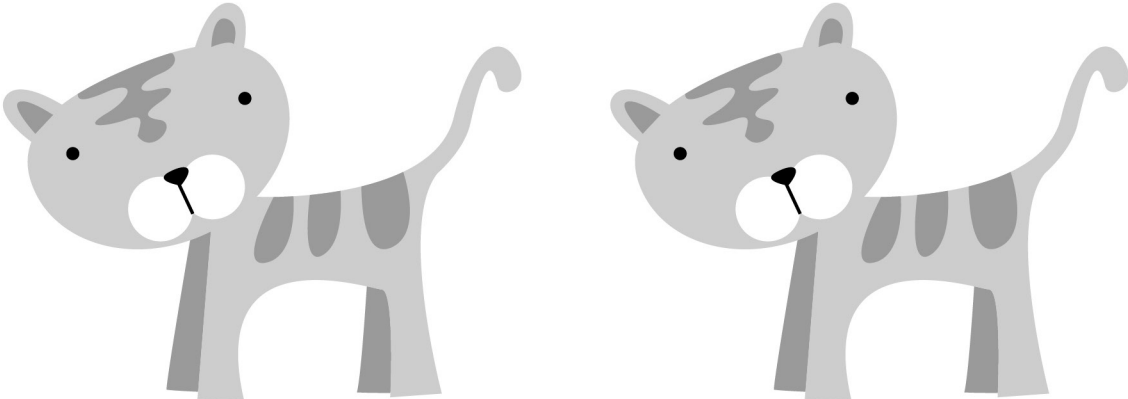
3

Counting Numbers 1-3

How Many Do You See?

Count the animals and circle the correct number above each set of pictures.

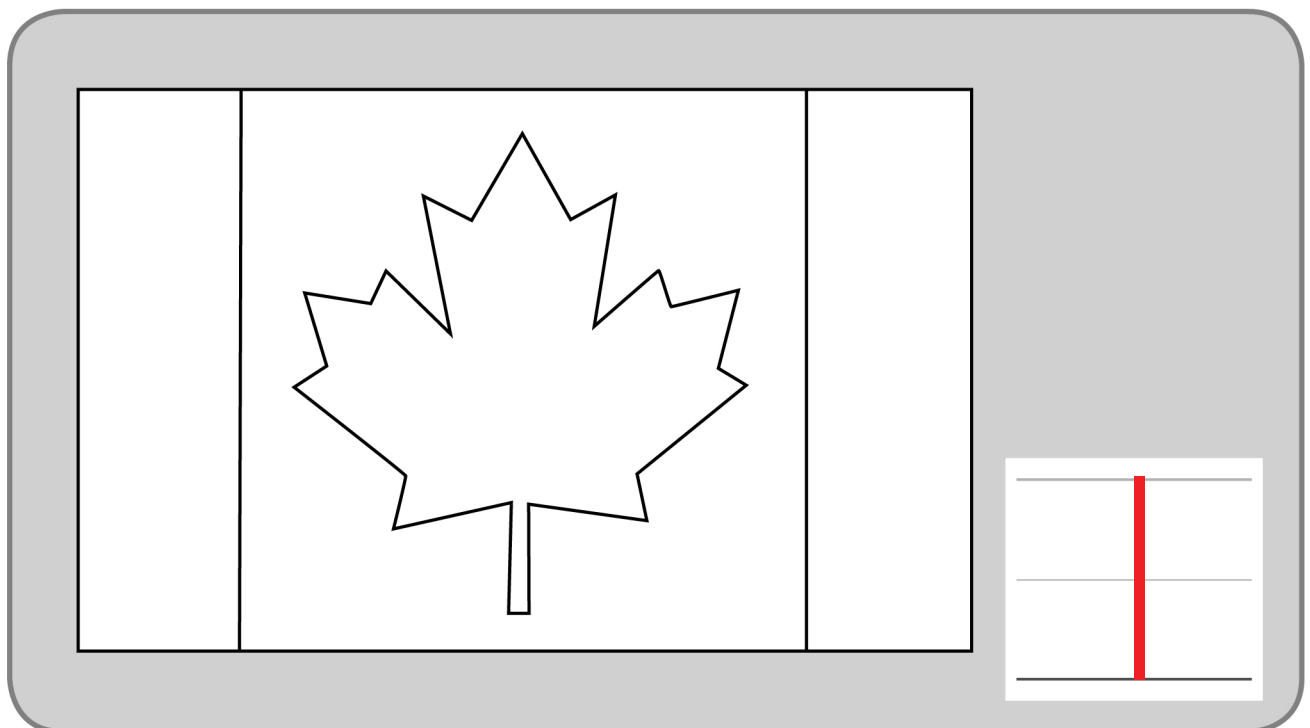
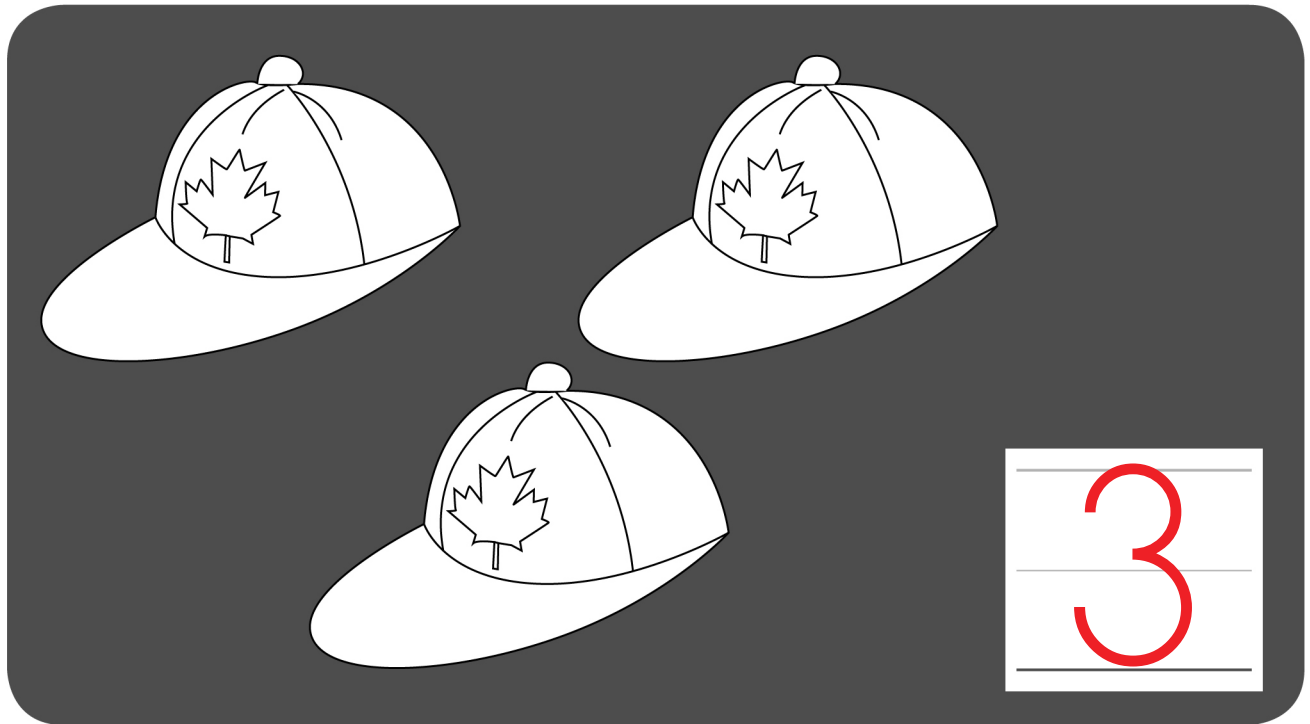
1	2	3
		

1	2	3
		

Counting Numbers 1-3

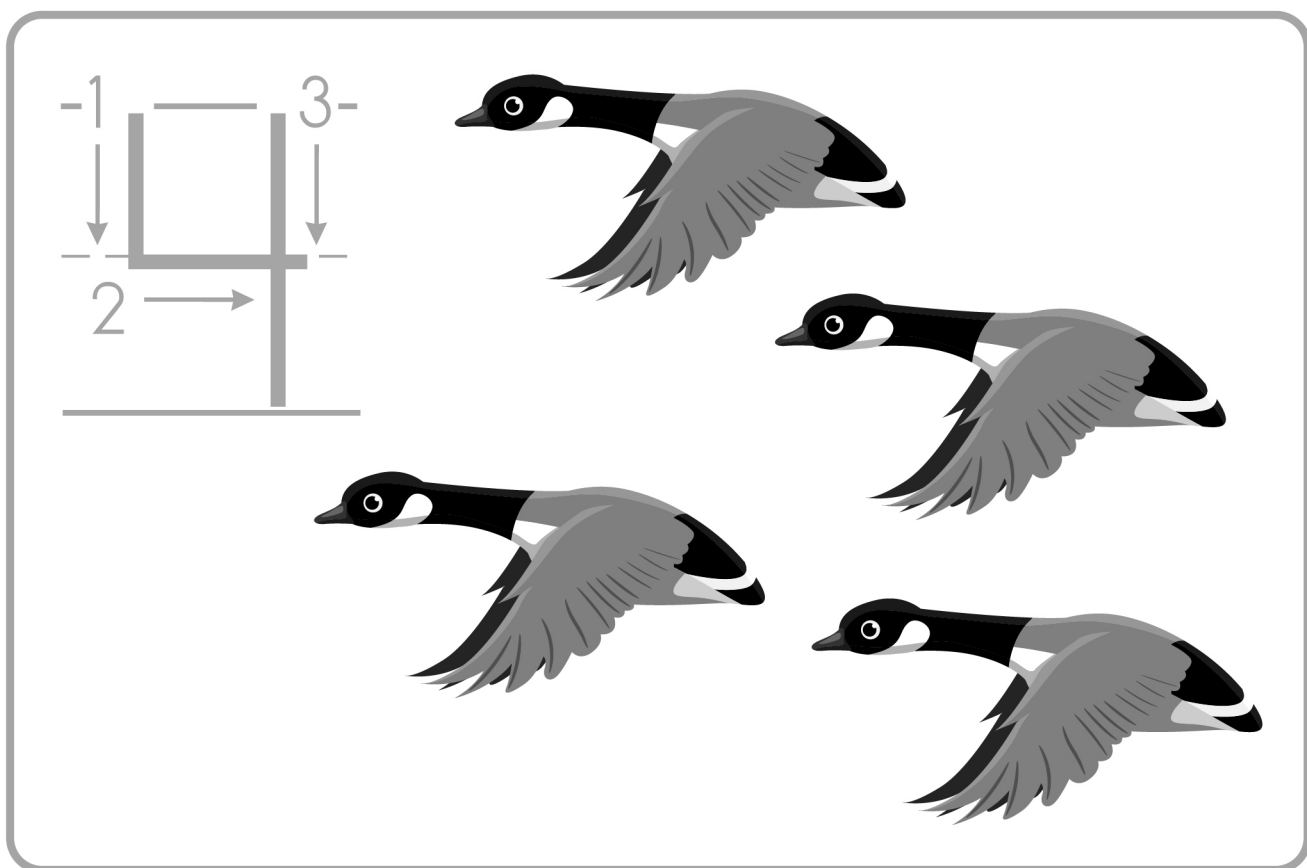
How Many Do You See?

Count the pictures and write the number of items there are on the lines below. Then colour the pictures.

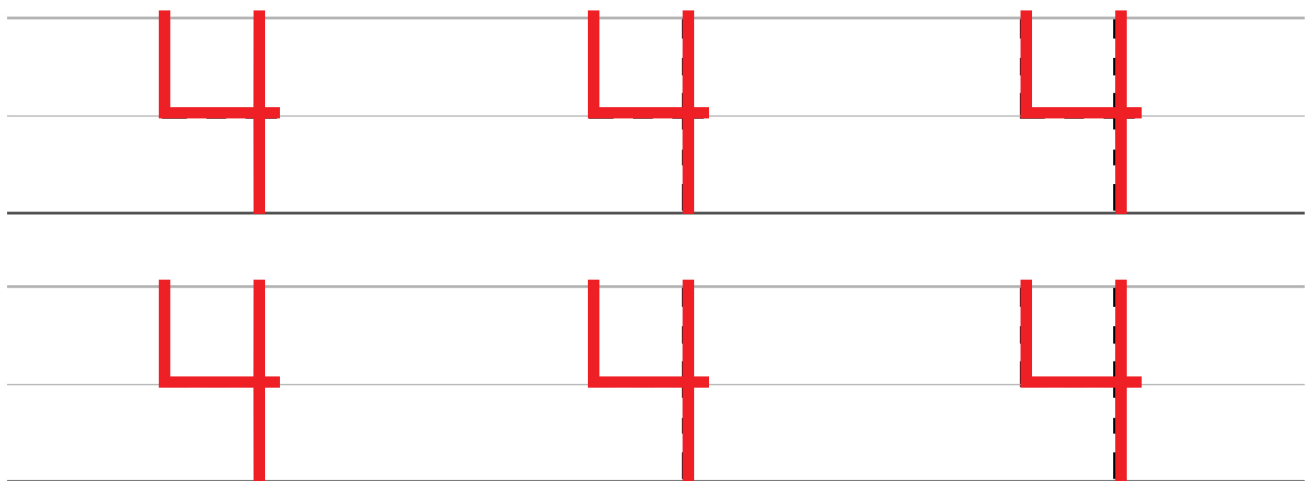


Understanding Numbers 4-6

Trace the number 4 with your finger.

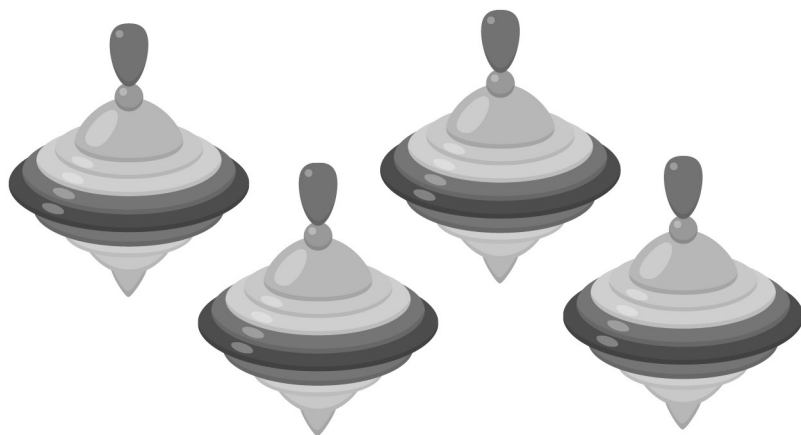


Trace the number 4 with a pencil on the lines below.

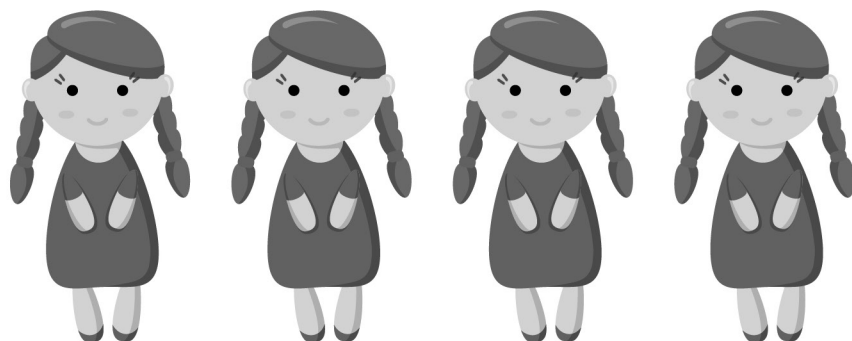


Understanding Numbers 4-6

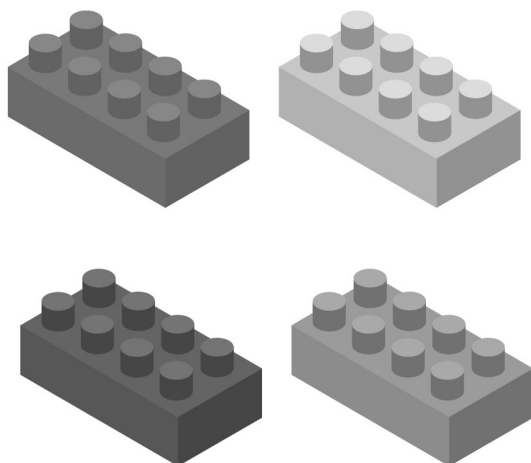
Count the toys and write how many of each there are on the lines below.



4



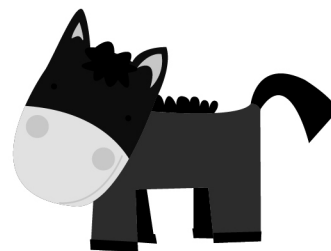
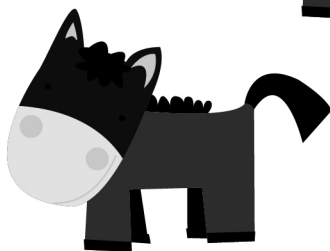
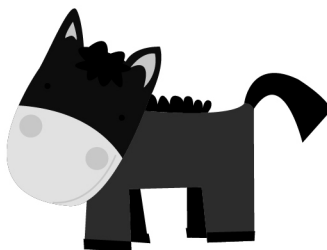
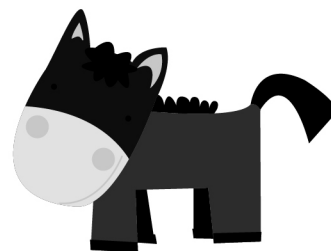
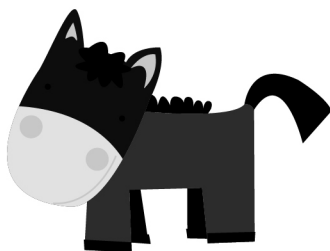
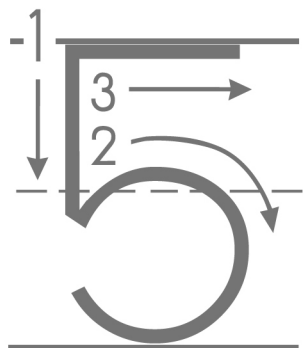
4



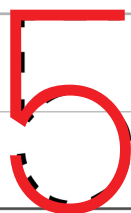
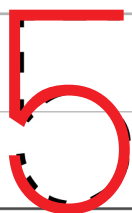
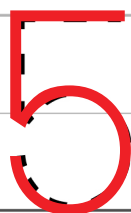
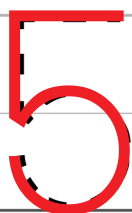
4

Understanding Numbers 4-6

Trace the number 5 with your finger.

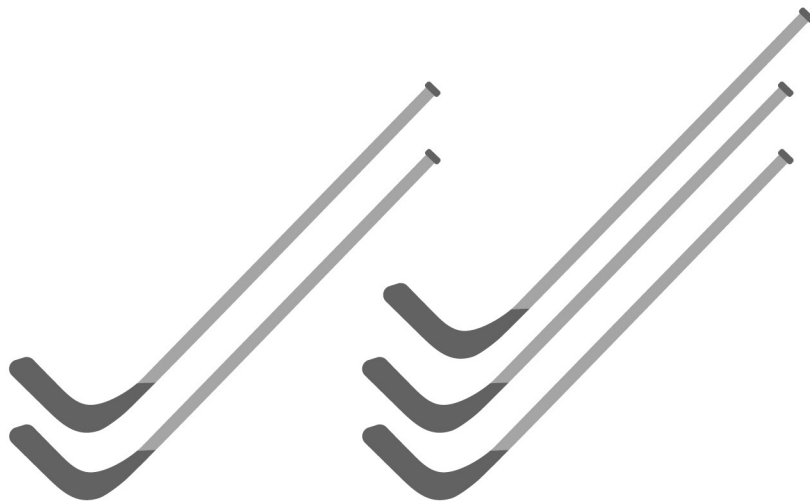


Trace the number 5 with a pencil on the lines below.

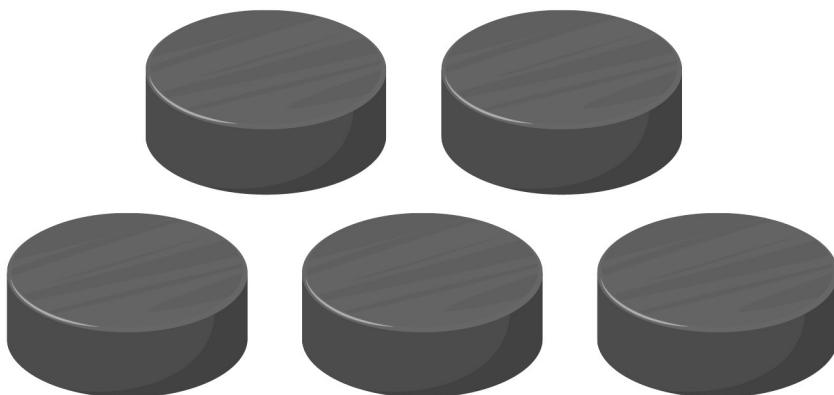


Understanding Numbers 4-6

Count the hockey items and write how many of each there are on the lines below.



5



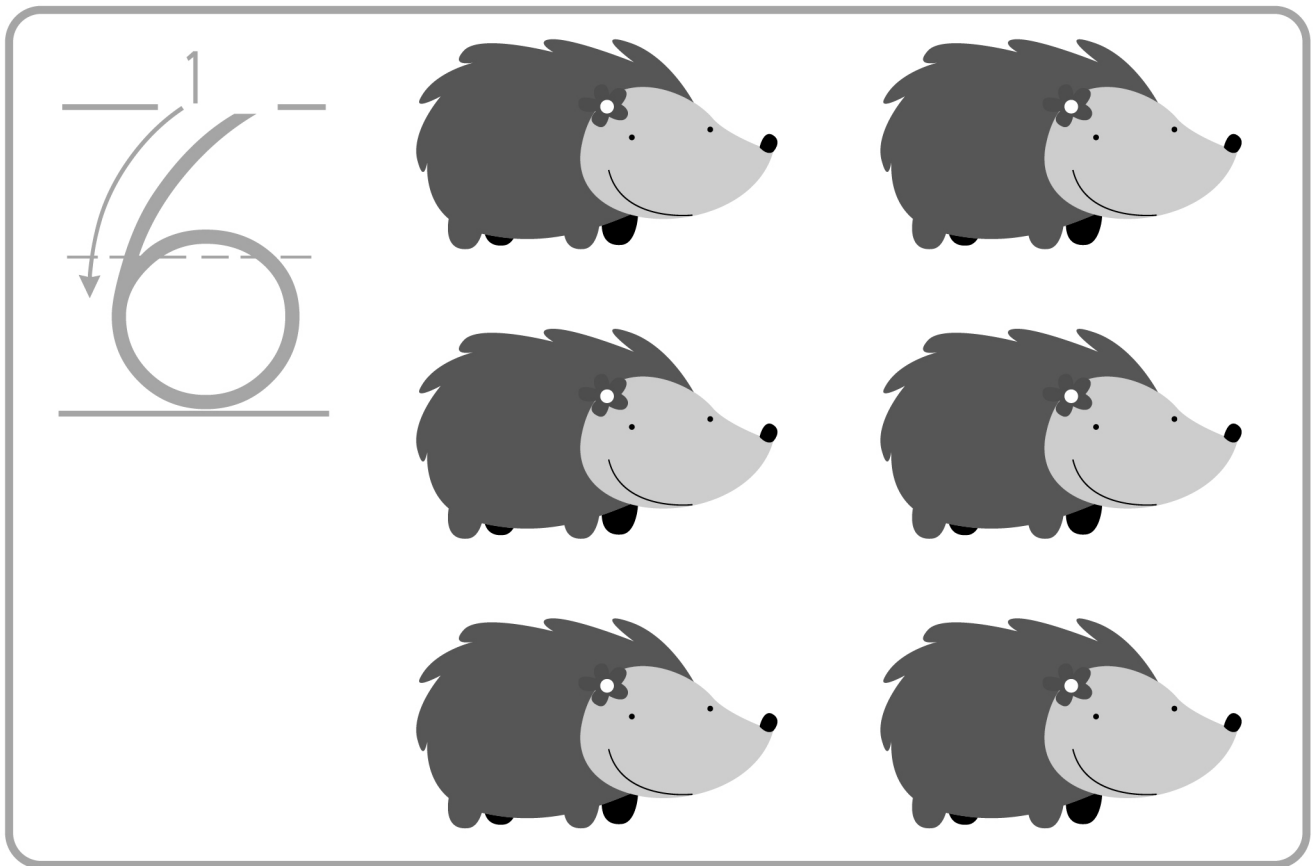
5



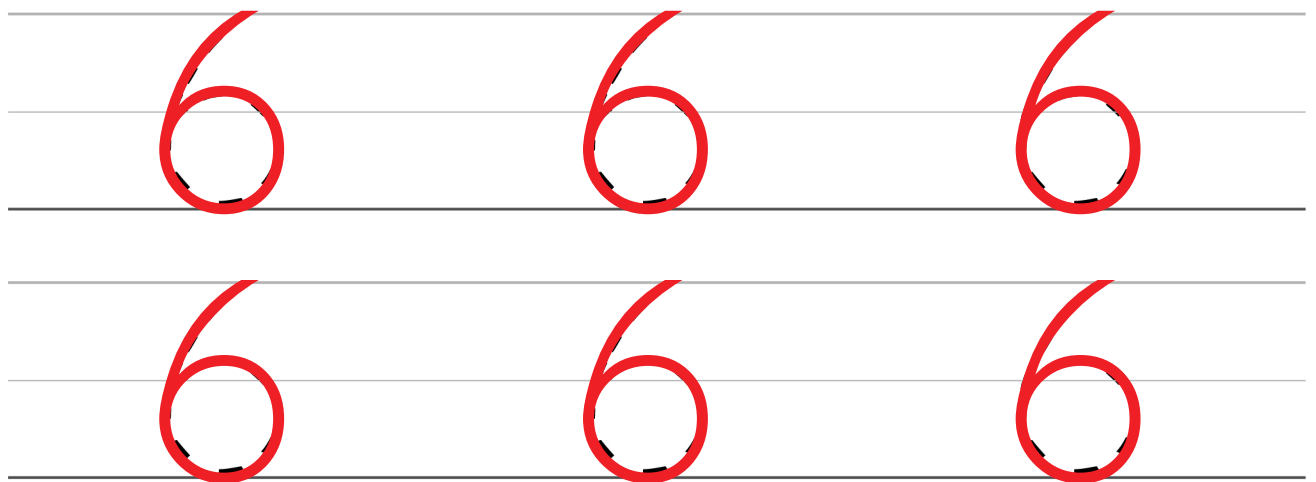
5

Understanding Numbers 4-6

Trace the number 6 with your finger.

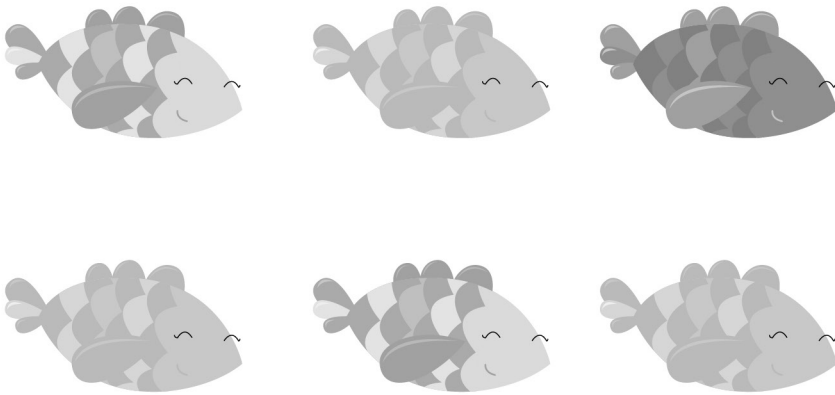


Trace the number 6 with a pencil on the lines below.

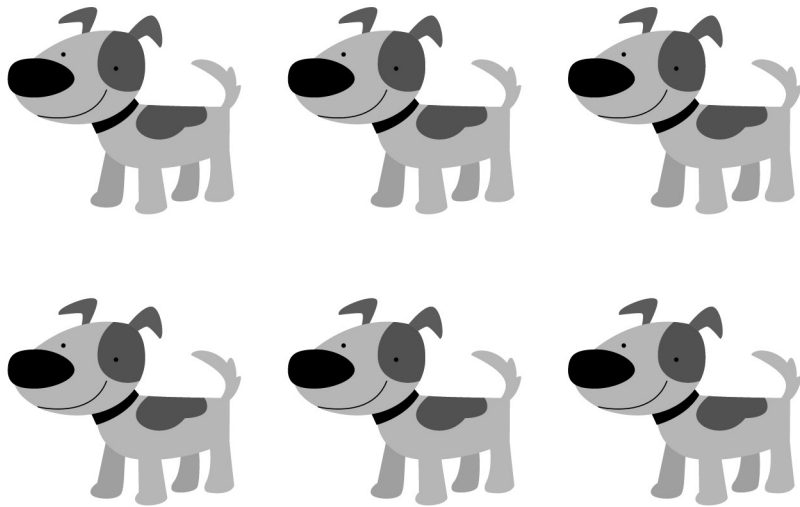


Understanding Numbers 4-6

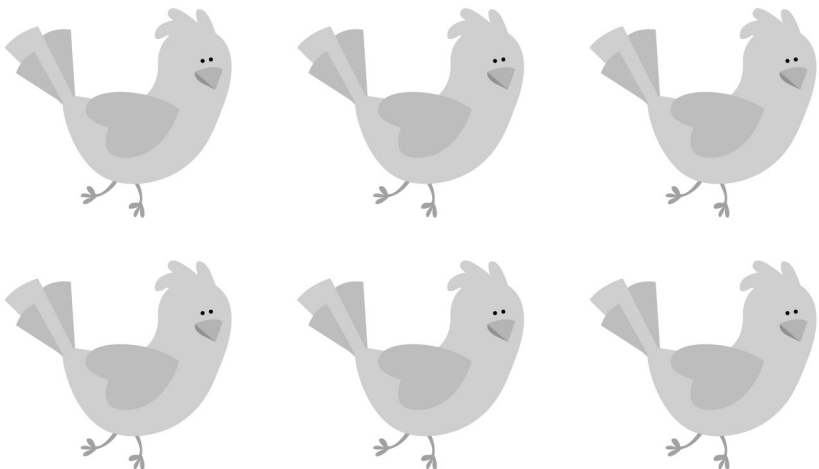
Count the animals and write how many of each there are on the lines below.



6



6



6

Counting Numbers 4-6

How Many Do You See?

Count the people and monkeys and circle the correct number above each picture.

4

5

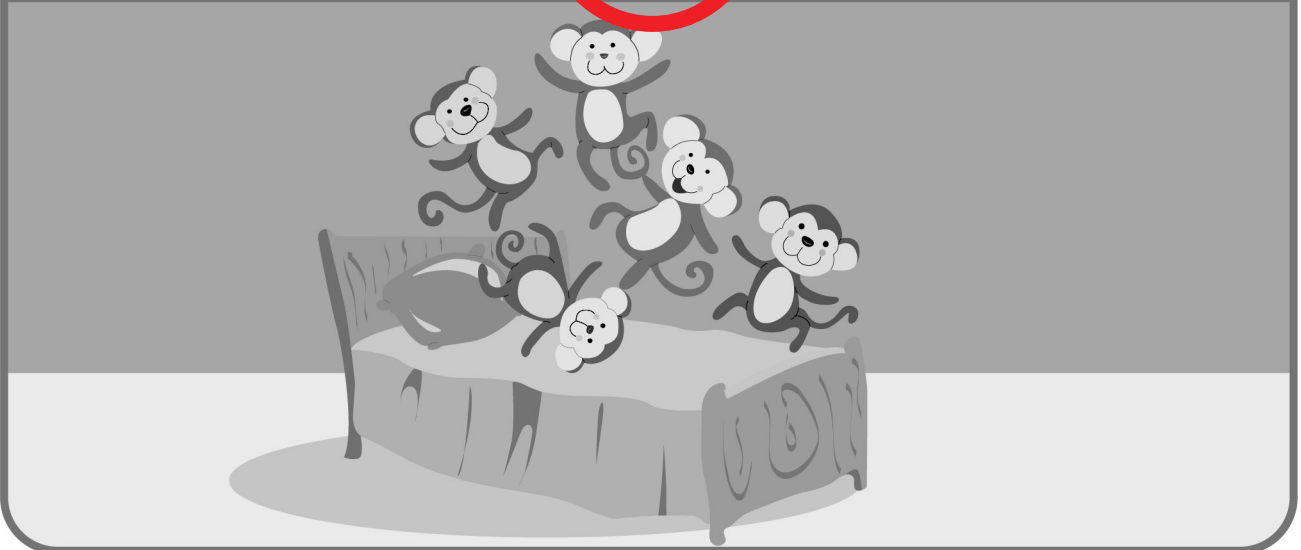
6



4

5

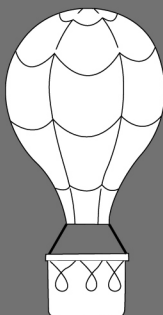
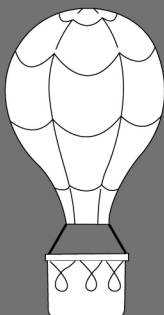
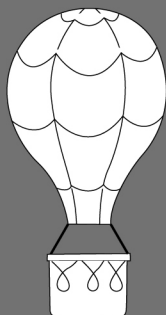
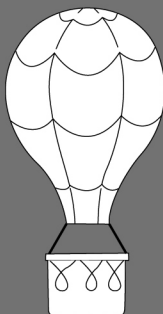
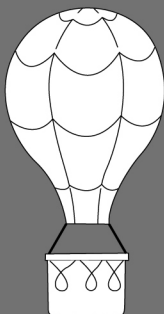
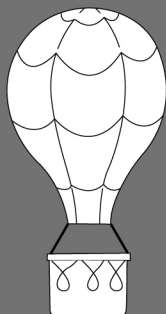
6



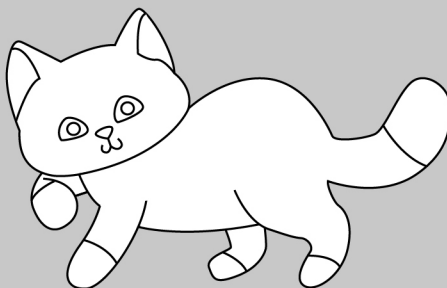
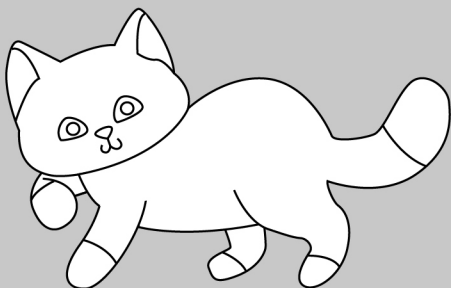
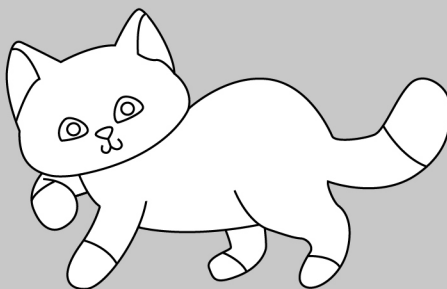
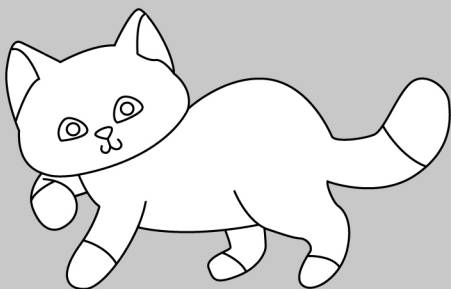
Counting Numbers 4-6

How Many Do You See?

Count the pictures and write the number of items there are on the lines below. Then colour the pictures.



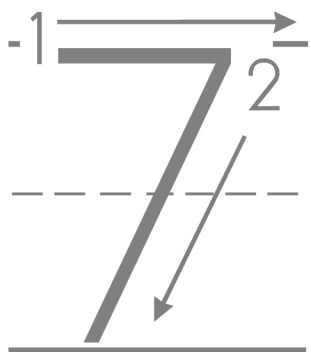
6



4

Understanding Numbers 7-10

Trace the number 7 with your finger.



Trace the number 7 with a pencil on the lines below.

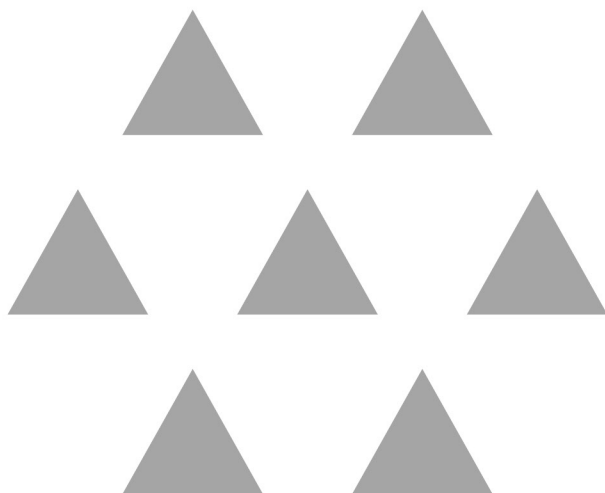


Understanding Numbers 7-10

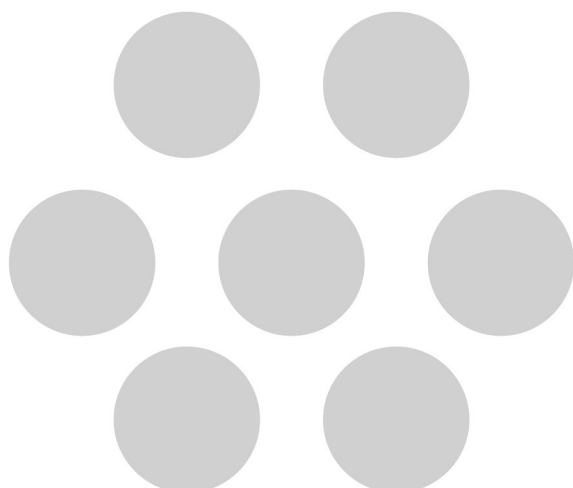
Count the shapes and write how many of each there are on the lines below.



7



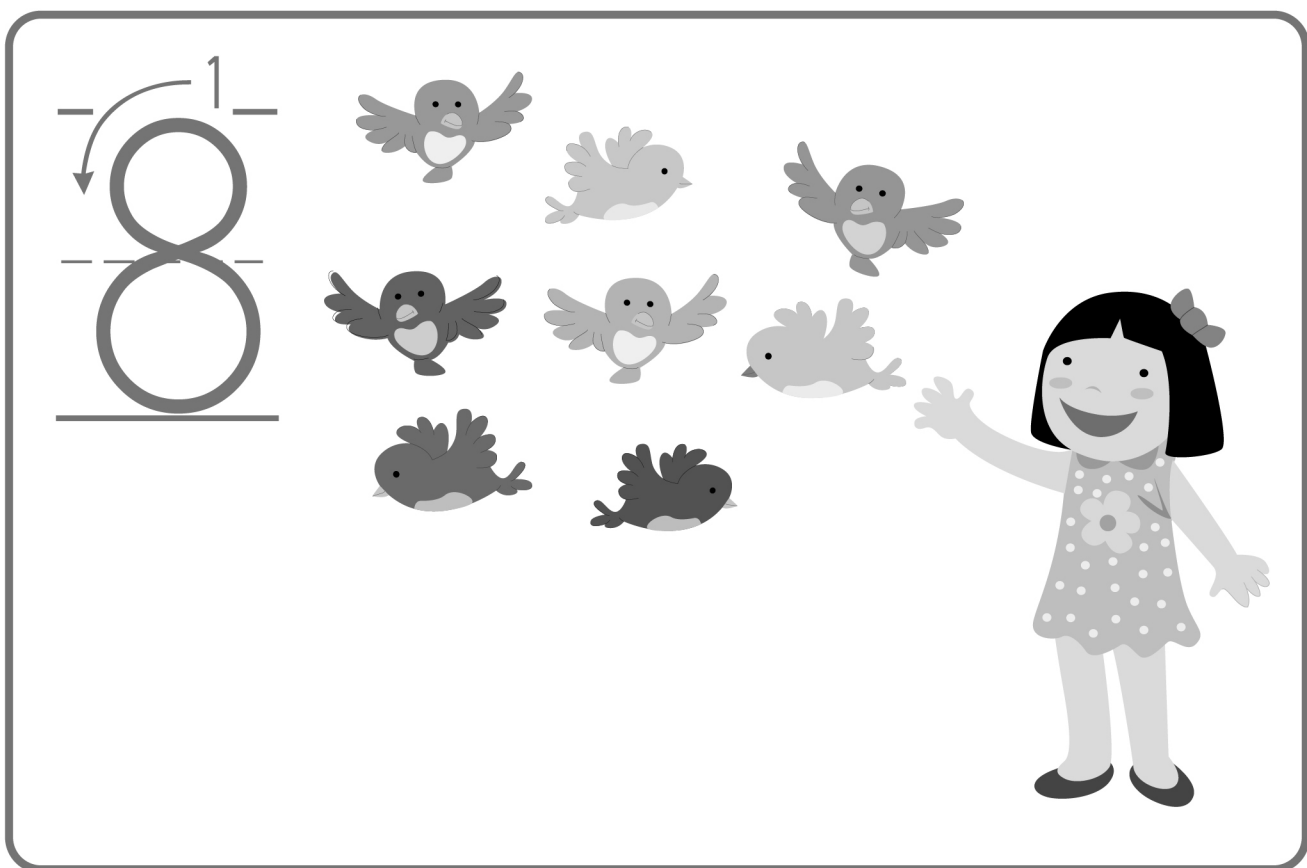
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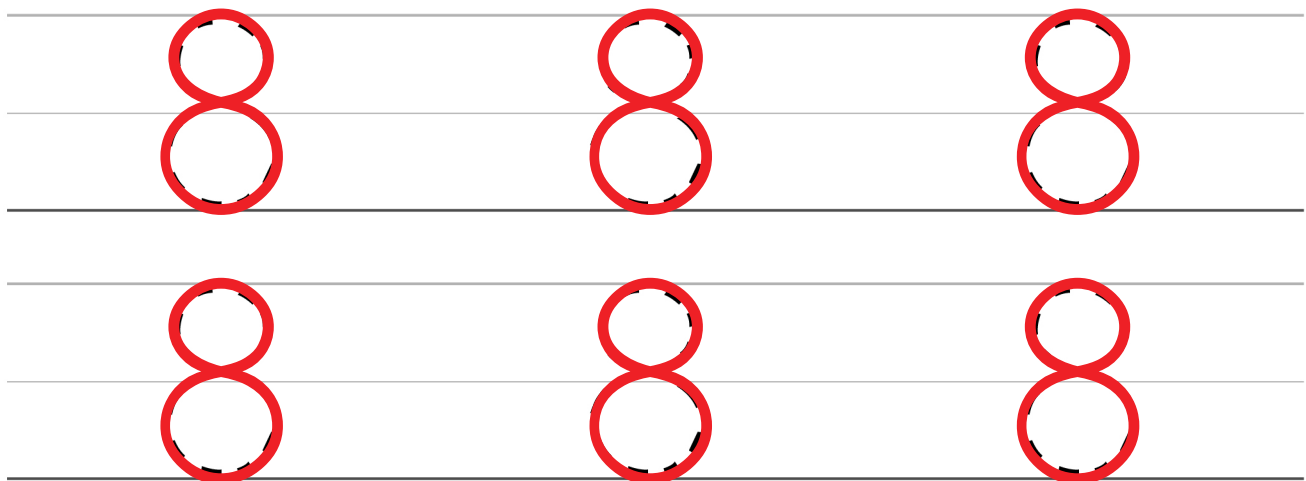
7

Understanding Numbers 7-10

Trace the number 8 with your finger.

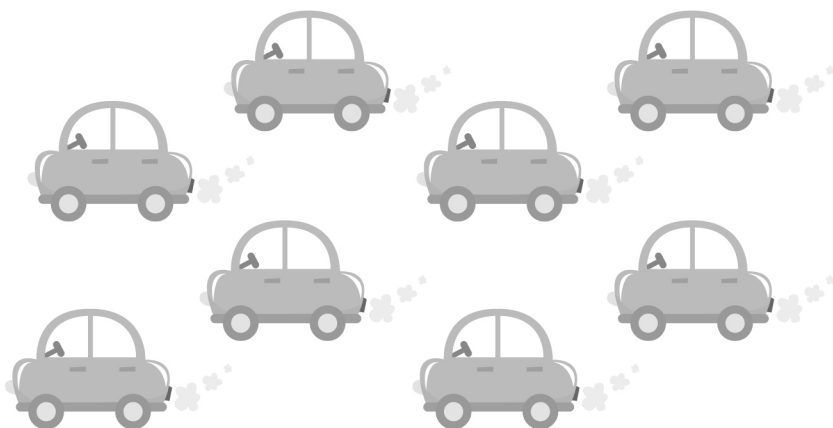


Trace the number 8 with a pencil on the lines below.

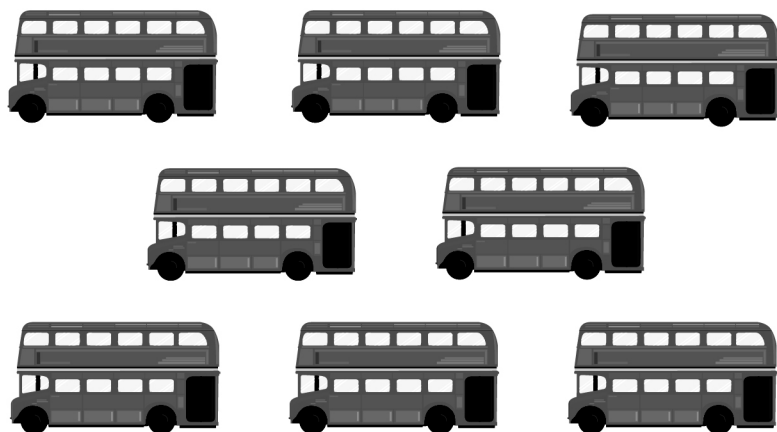


Understanding Numbers 7-10

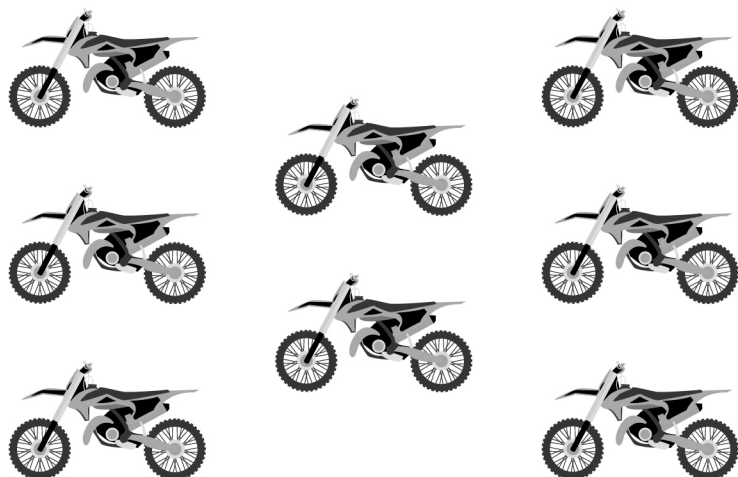
Count the vehicles and write how many of each there are on the lines below.



8



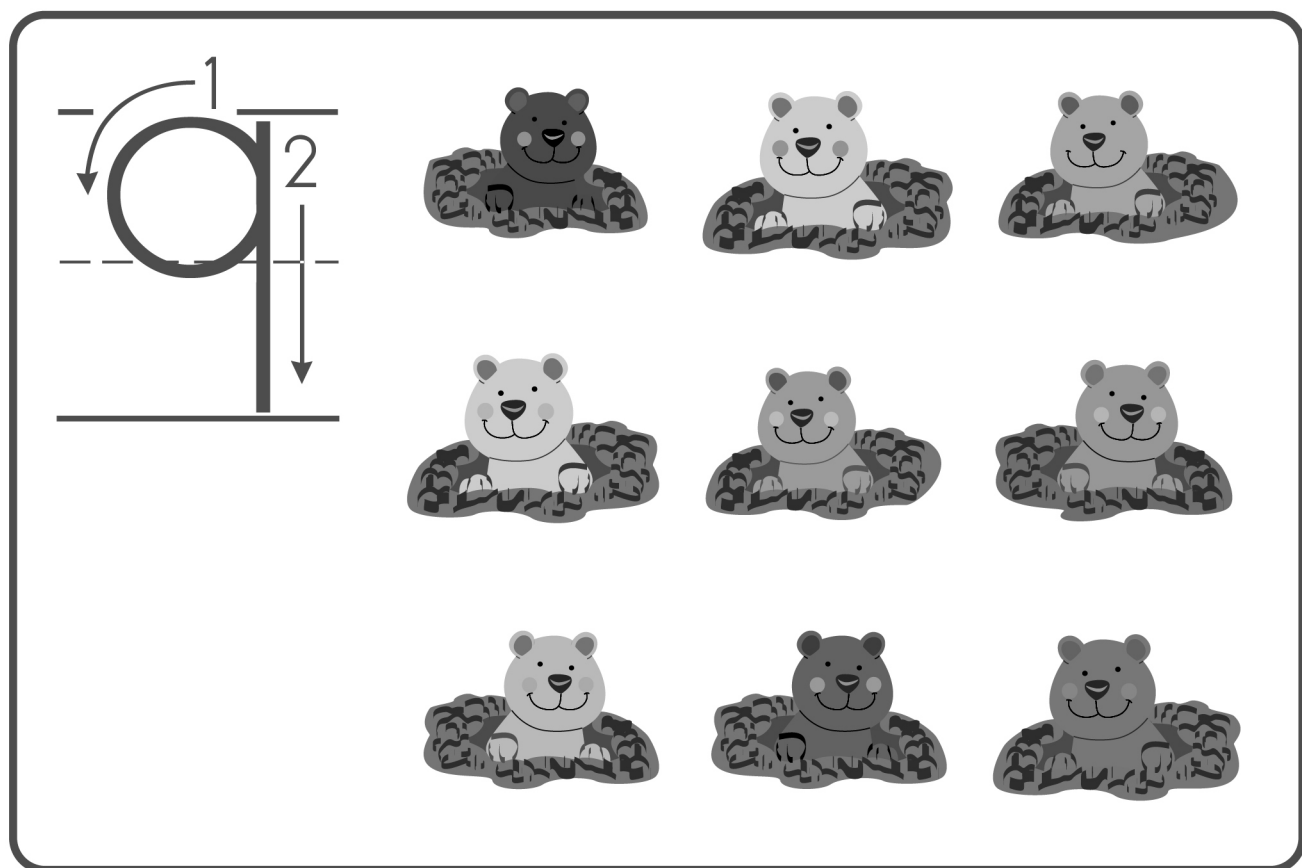
8



8

Understanding Numbers 7-10

Trace the number 9 with your finger.

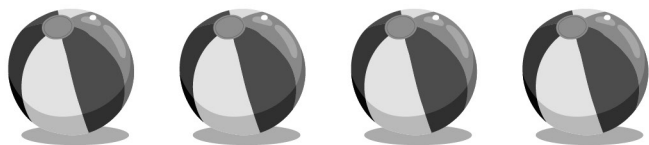


Trace the number 9 with a pencil on the lines below.

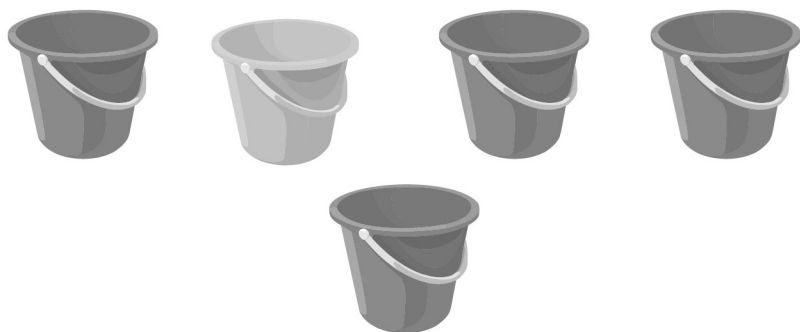


Understanding Numbers 7-10

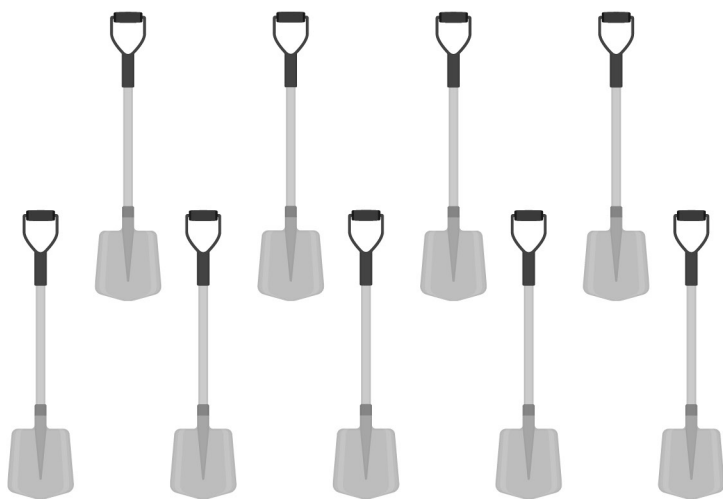
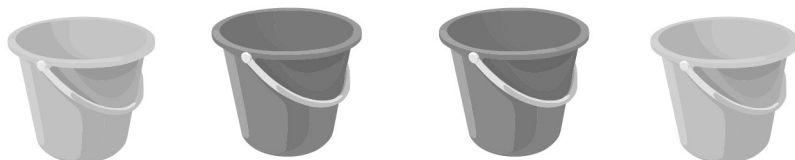
Count the beach items and write how many of each there are on the lines below.



9



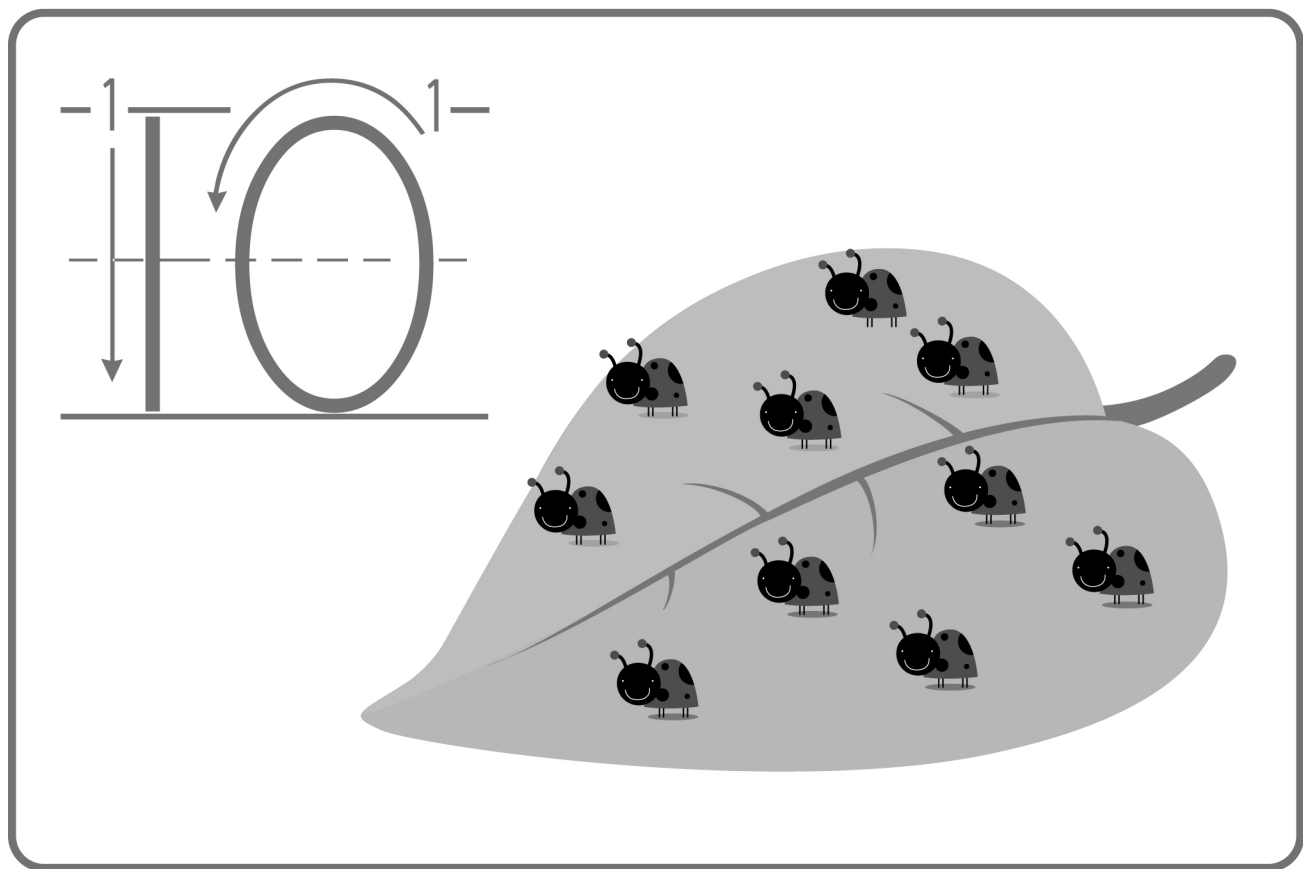
9



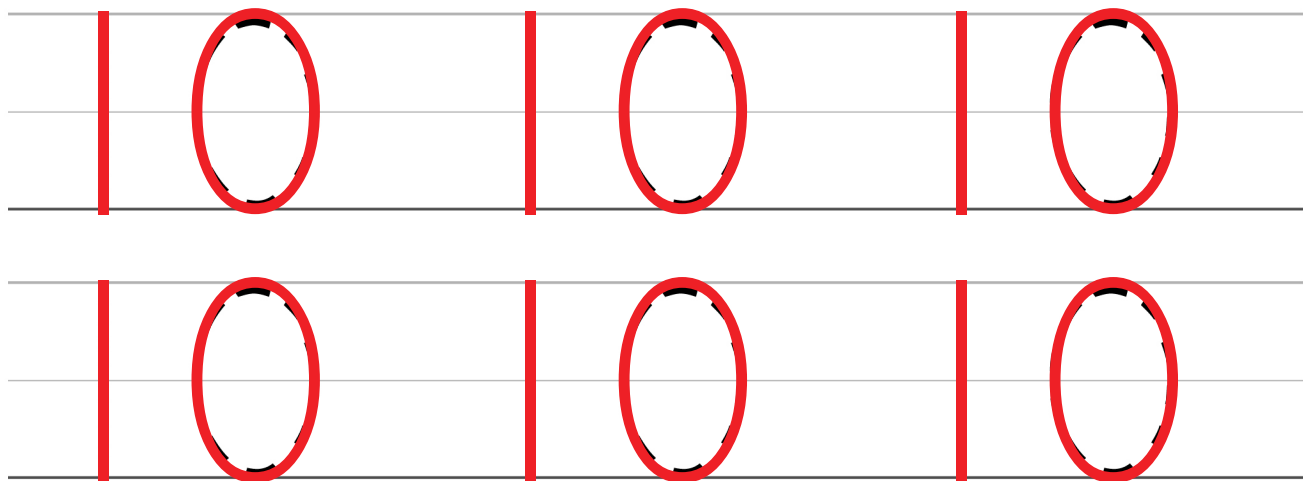
9

Understanding Numbers 7-10

Trace the number 10 with your finger.

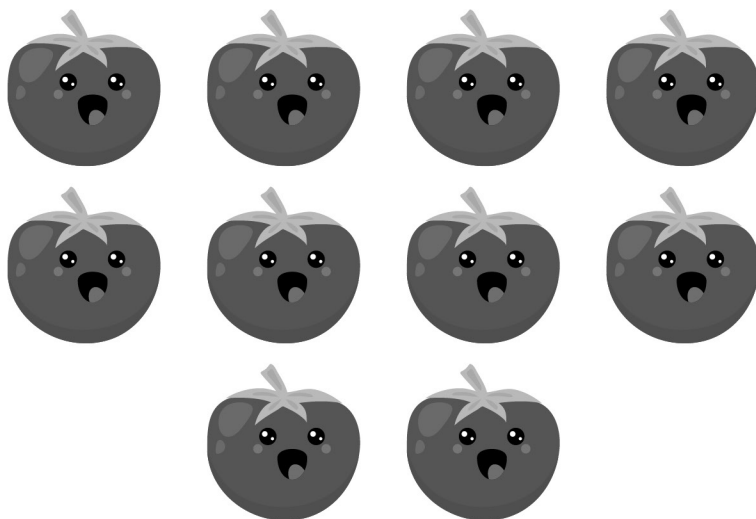


Trace the number 10 with a pencil on the lines below.

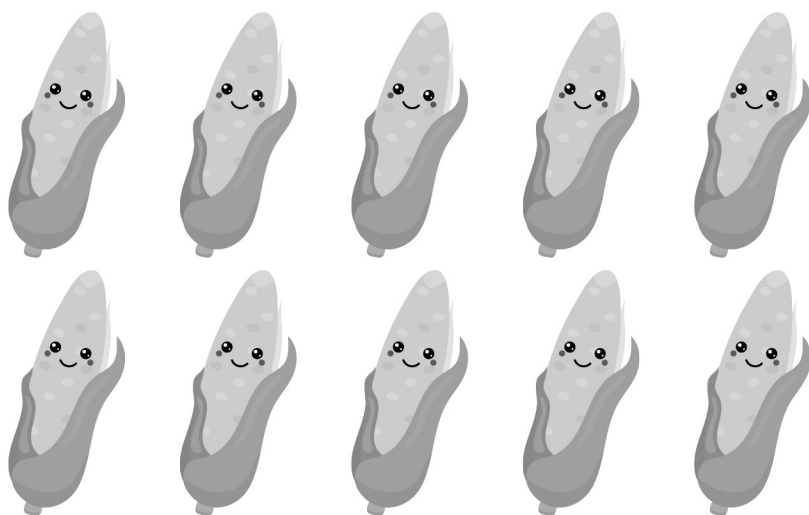


Understanding Numbers 7-10

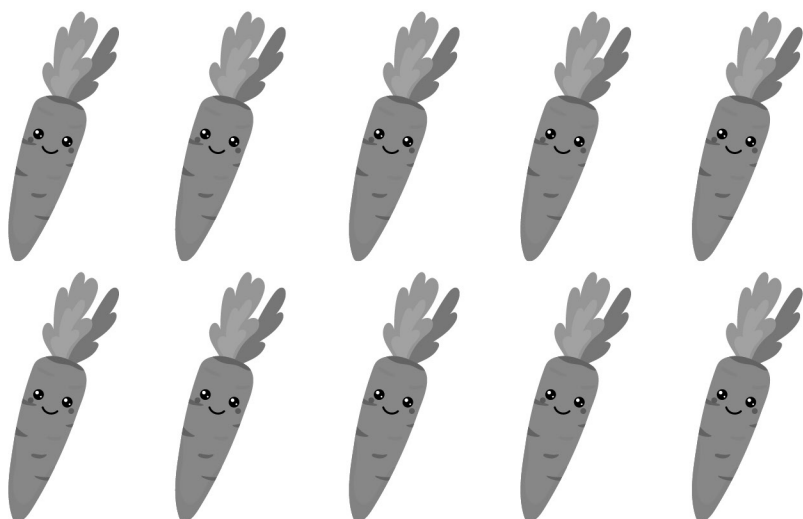
Count the vegetables and write how many of each there are on the lines below.



10



10



10

Counting Numbers 7-10

How Many Do You See?

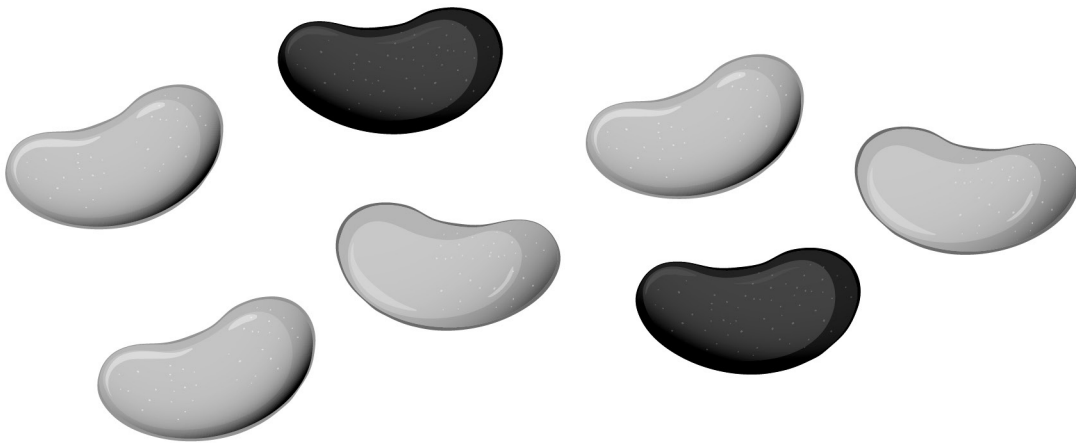
Count the candy and circle the correct number above each set of pictures.

7

8

9

10

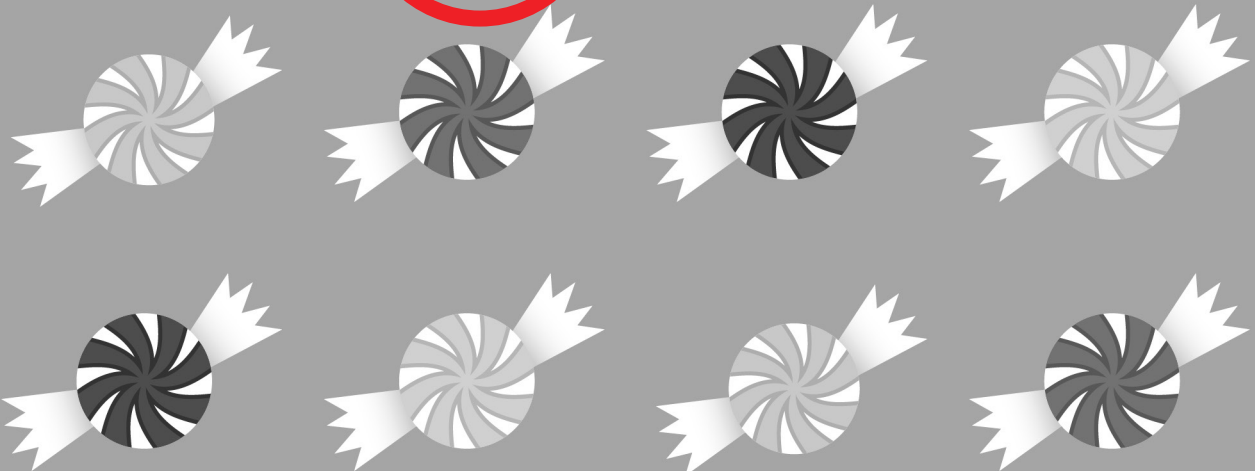


7

8

9

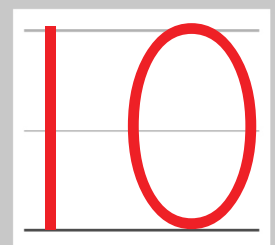
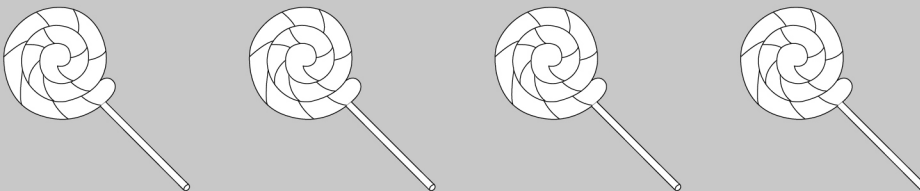
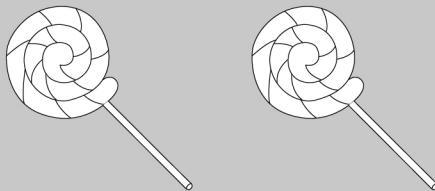
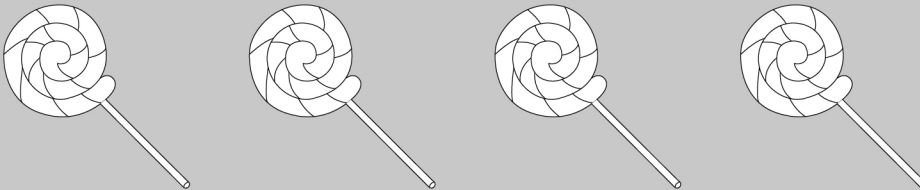
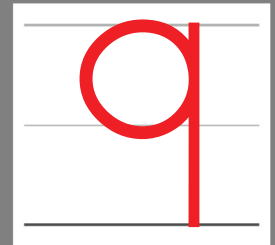
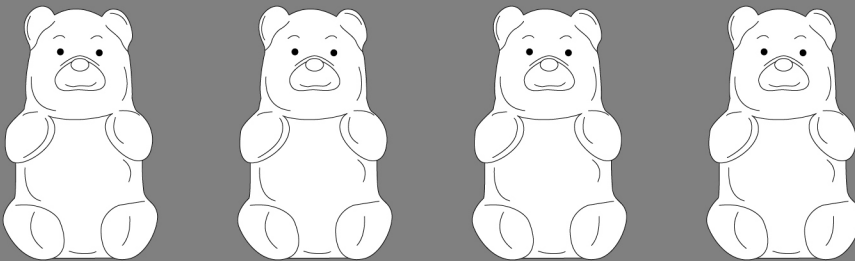
10



Counting Numbers 7-10

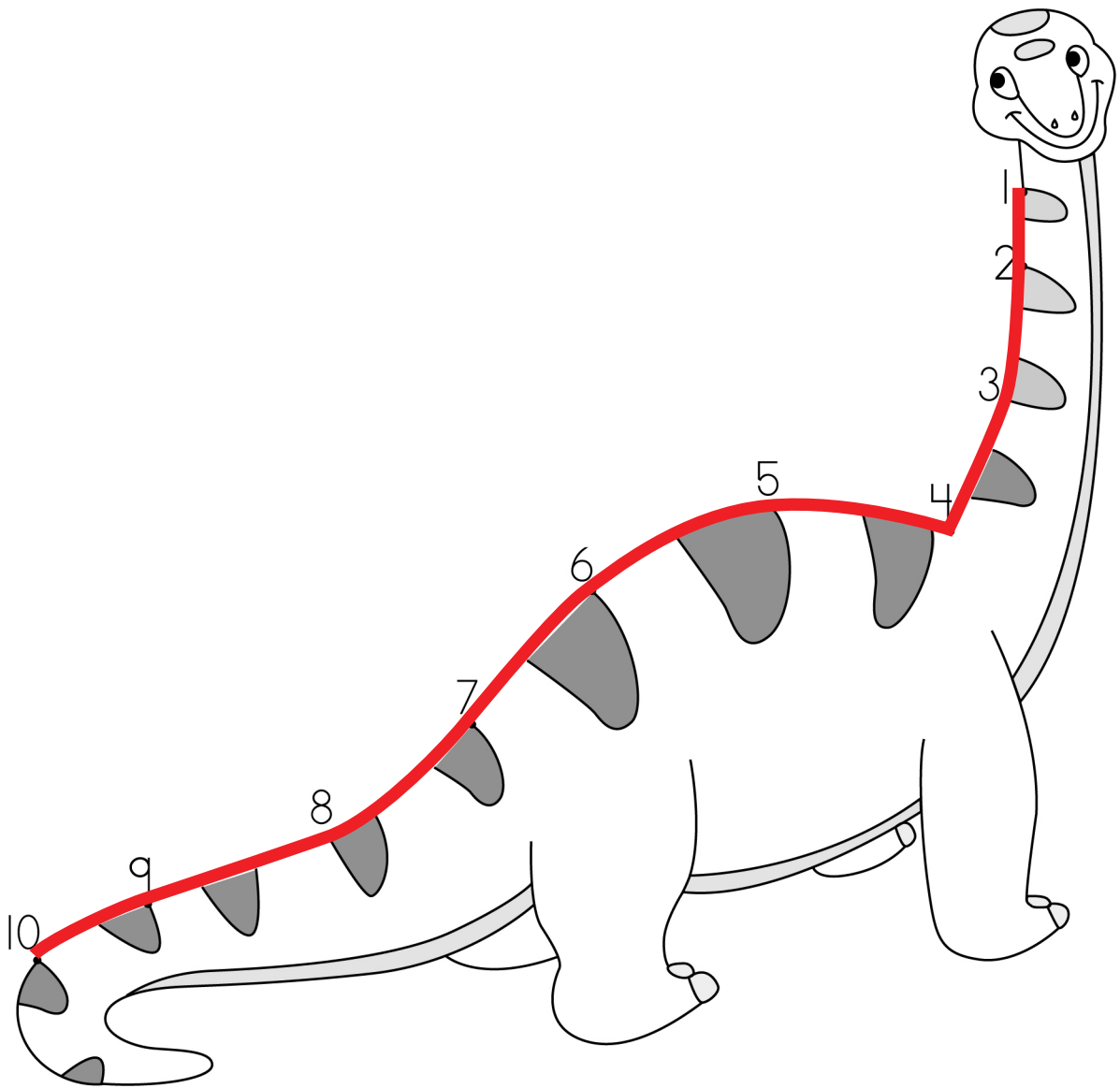
How Many Do You See?

Count the pictures and write the number of items there are on the lines below. Then colour the pictures.



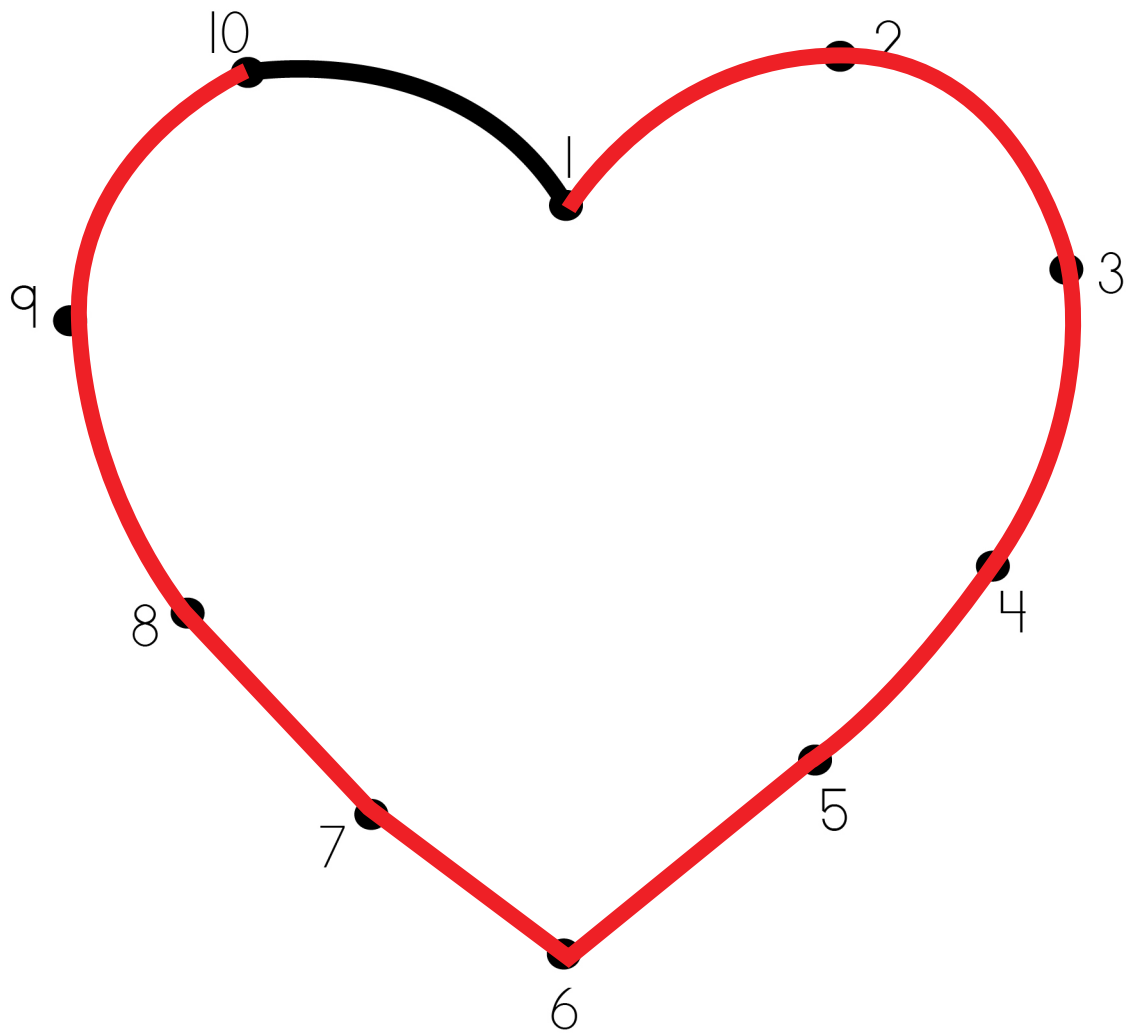
Follow the Numbers Dot-to-Dot

Connect the dots from 1 to 10. Then colour the picture.



Follow the Numbers Dot-to-Dot

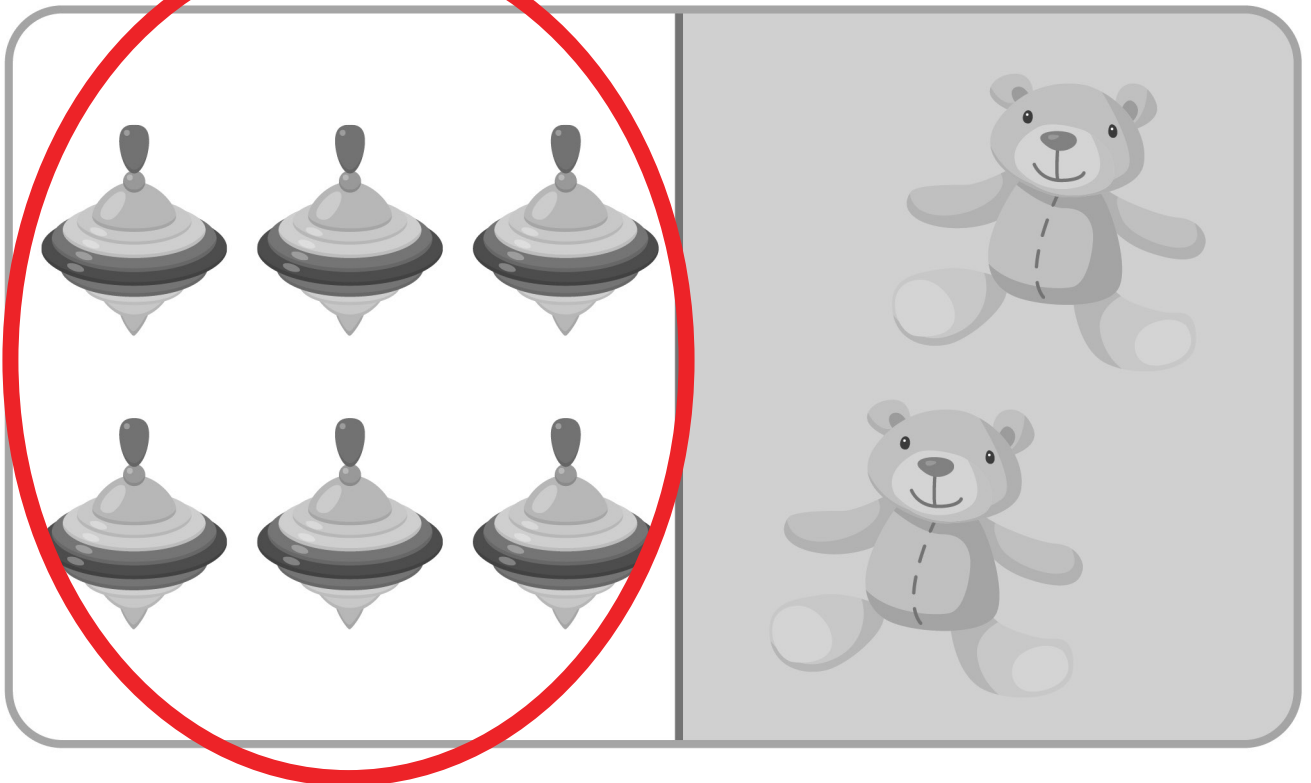
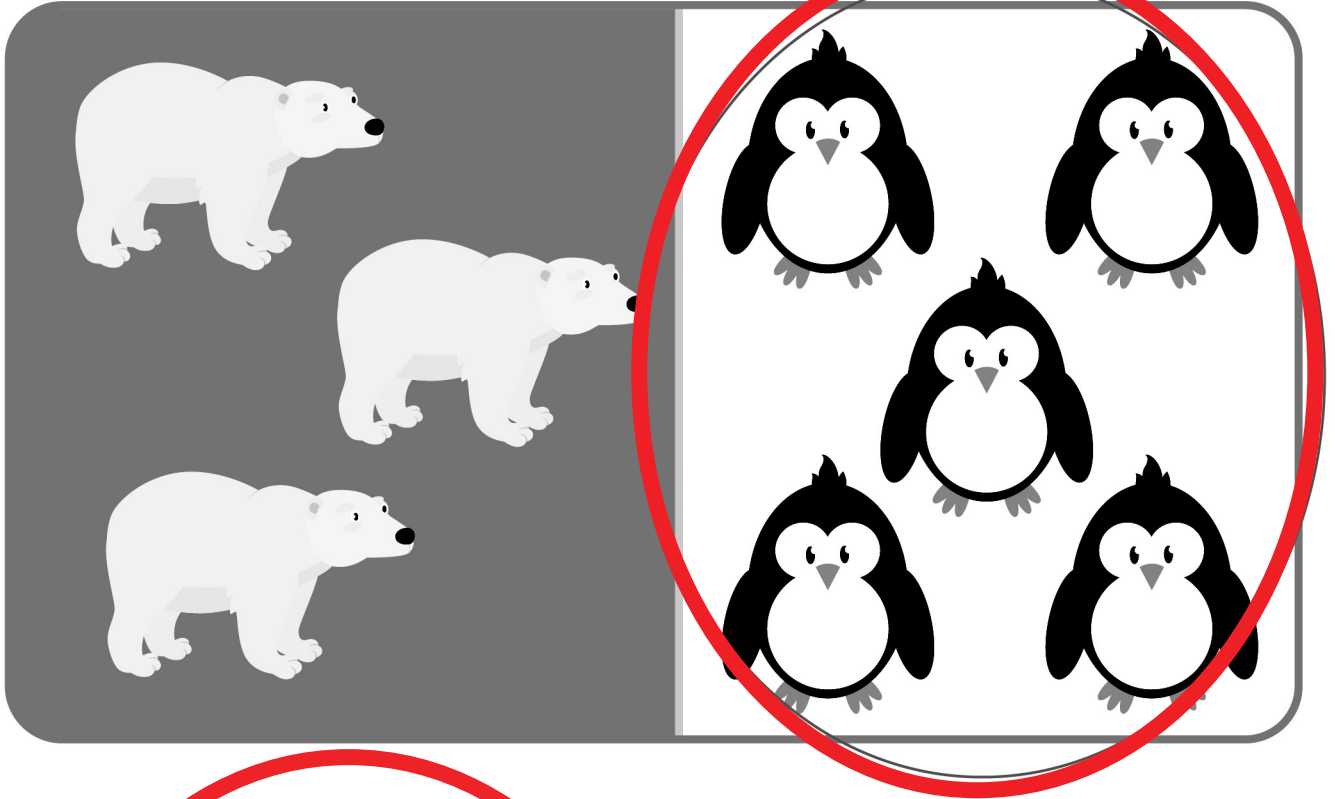
Connect the dots from 1 to 10. Then colour the picture.



Number Sense

More

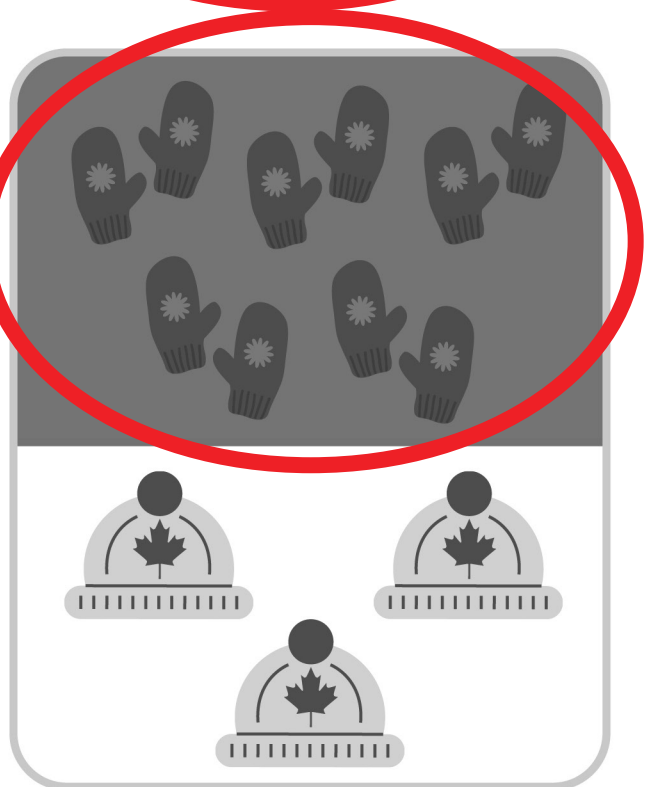
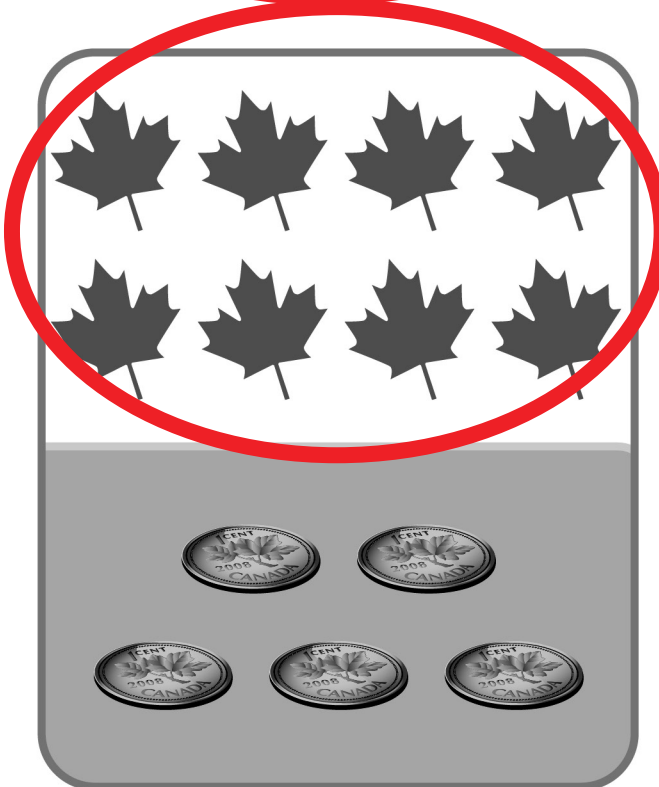
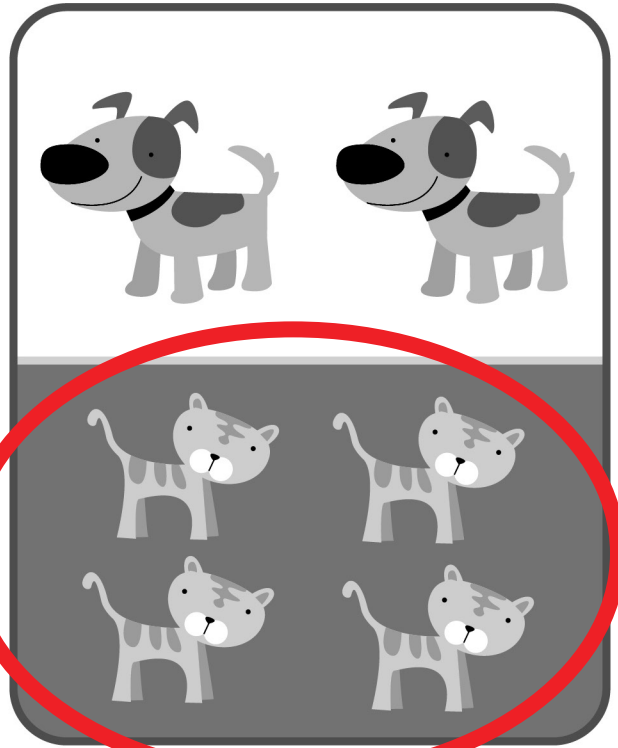
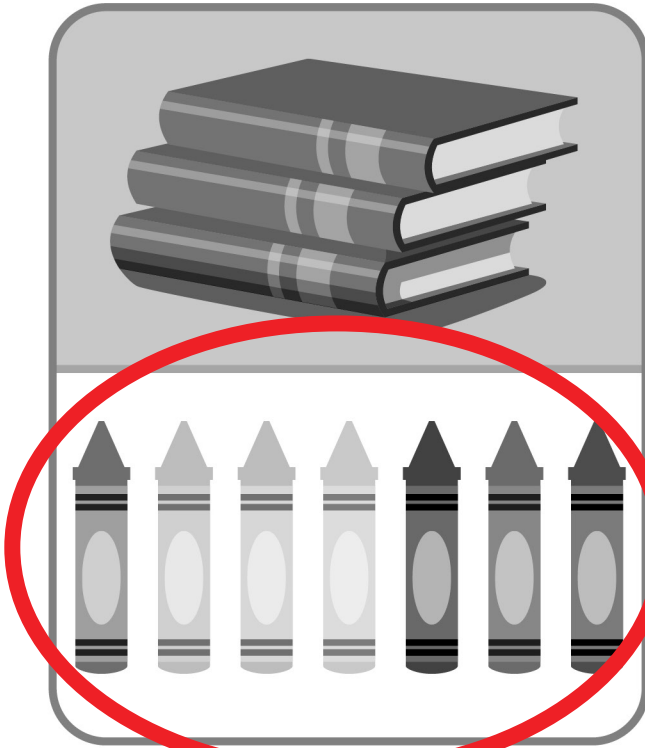
More means a greater amount. Count the items in each group below and circle the groups with more items.



Number Sense

More



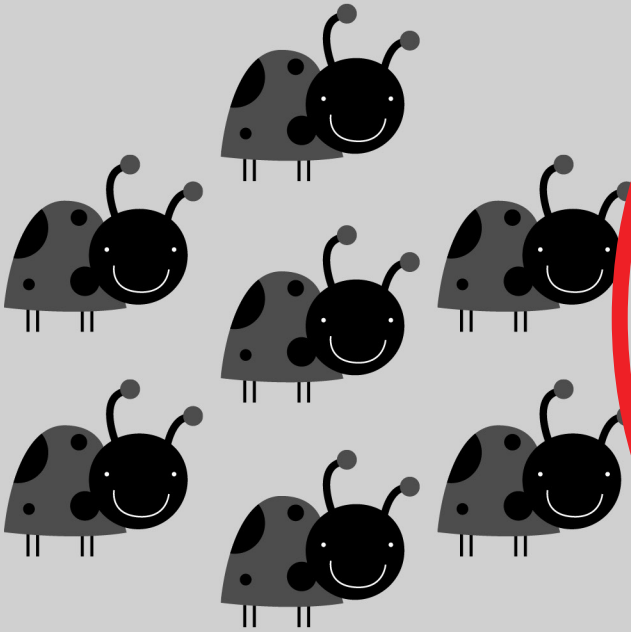
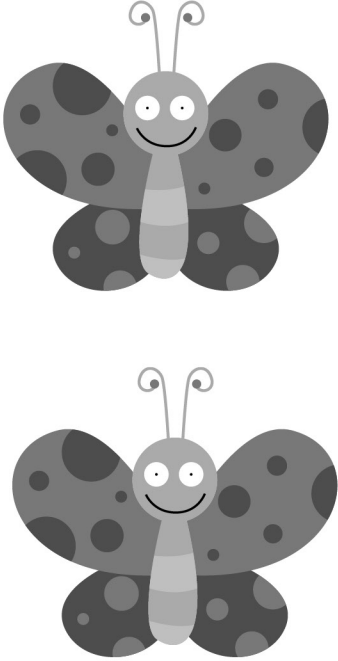
Count the items in each group below. Circle the groups with more items.



Number Sense

Fewer

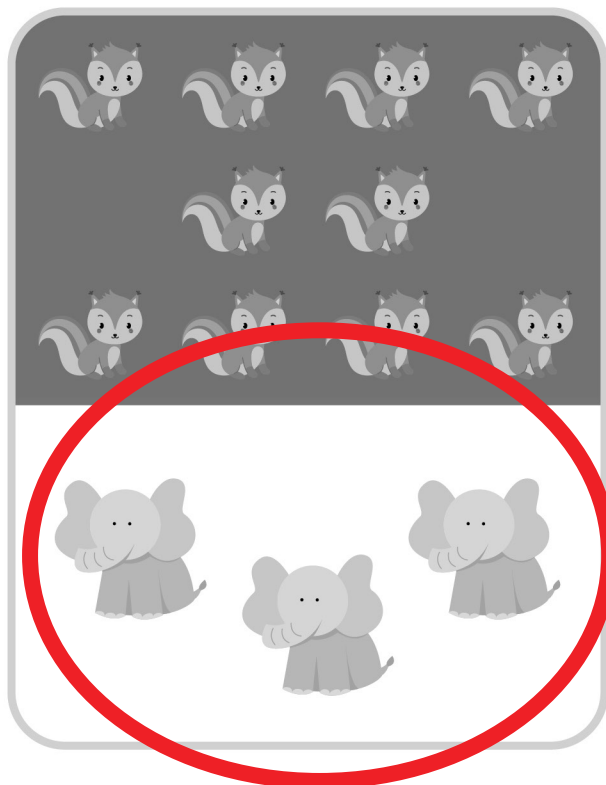
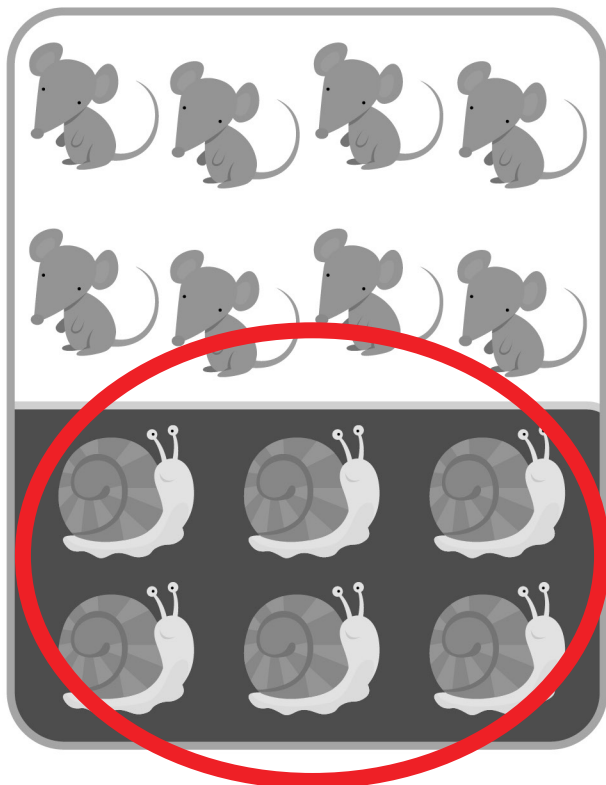
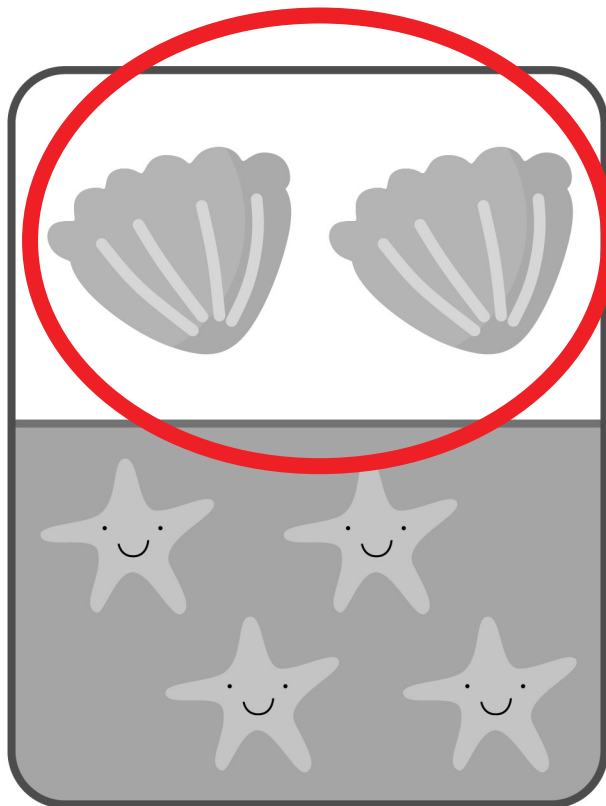
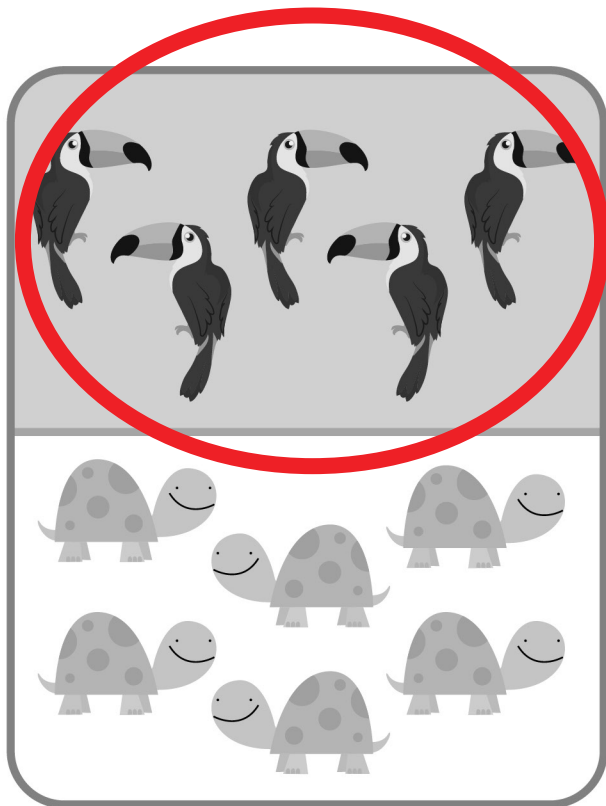
Fewer means a smaller amount. Count the items in each group below and circle the groups that have fewer items.

Number Sense

Fewer

Count the items in each group below. Circle the groups with fewer items.

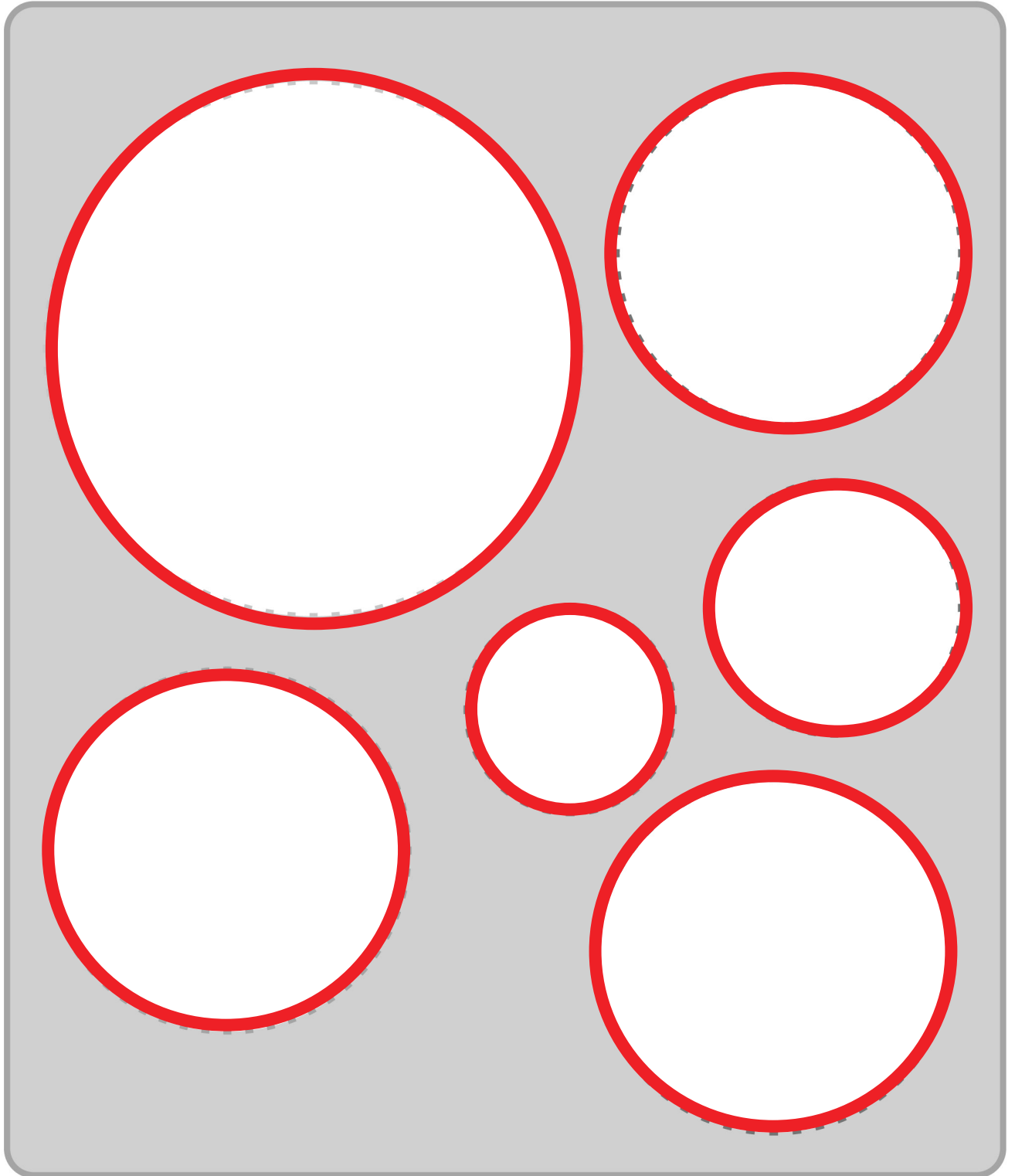


Shapes

Circle

This is a circle. Circles are round. They have no straight sides.

Trace the circles and then colour them.

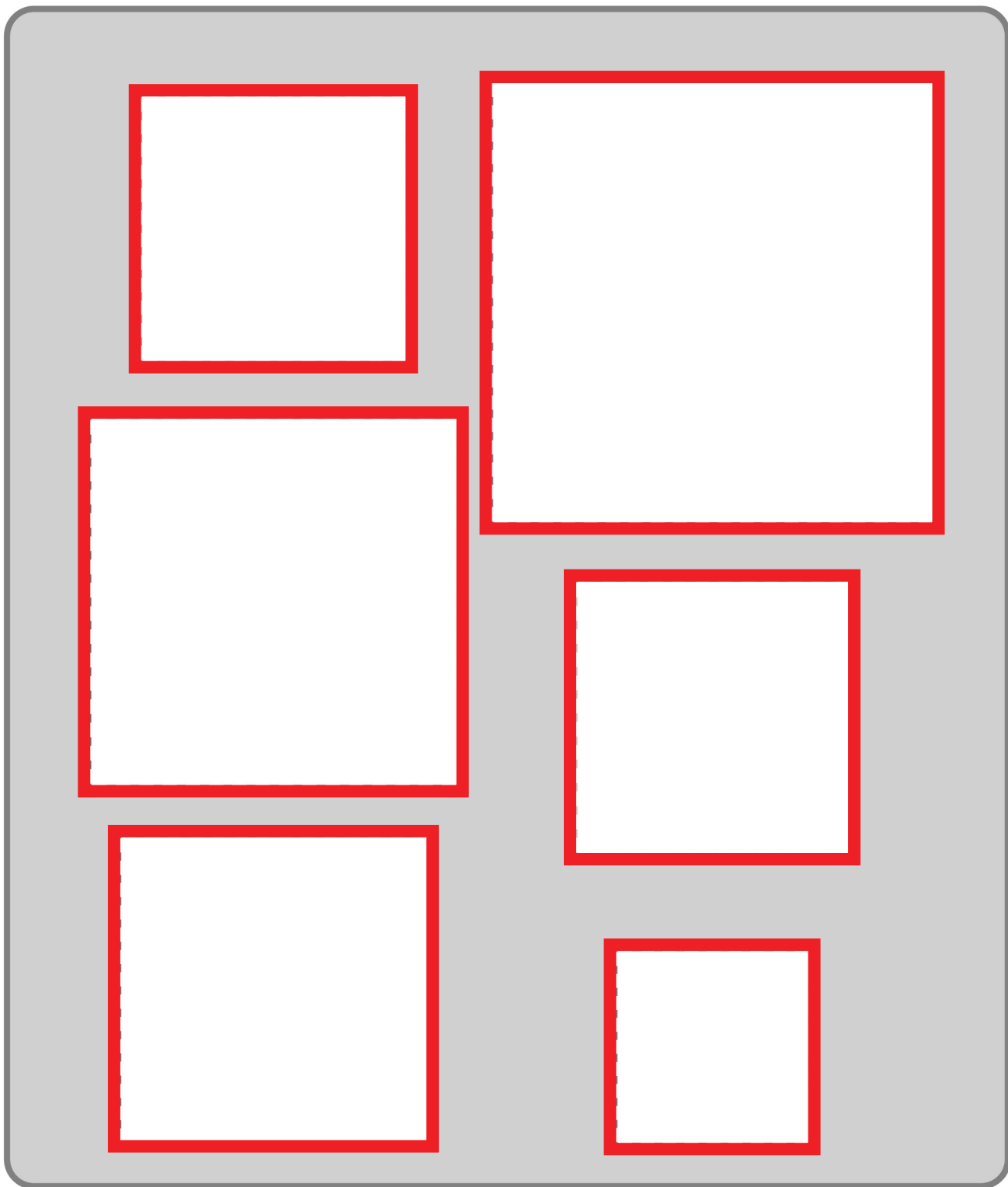


Shapes

Square

This is a square. Squares have four sides that are all the same length.

Trace the squares and then colour them.

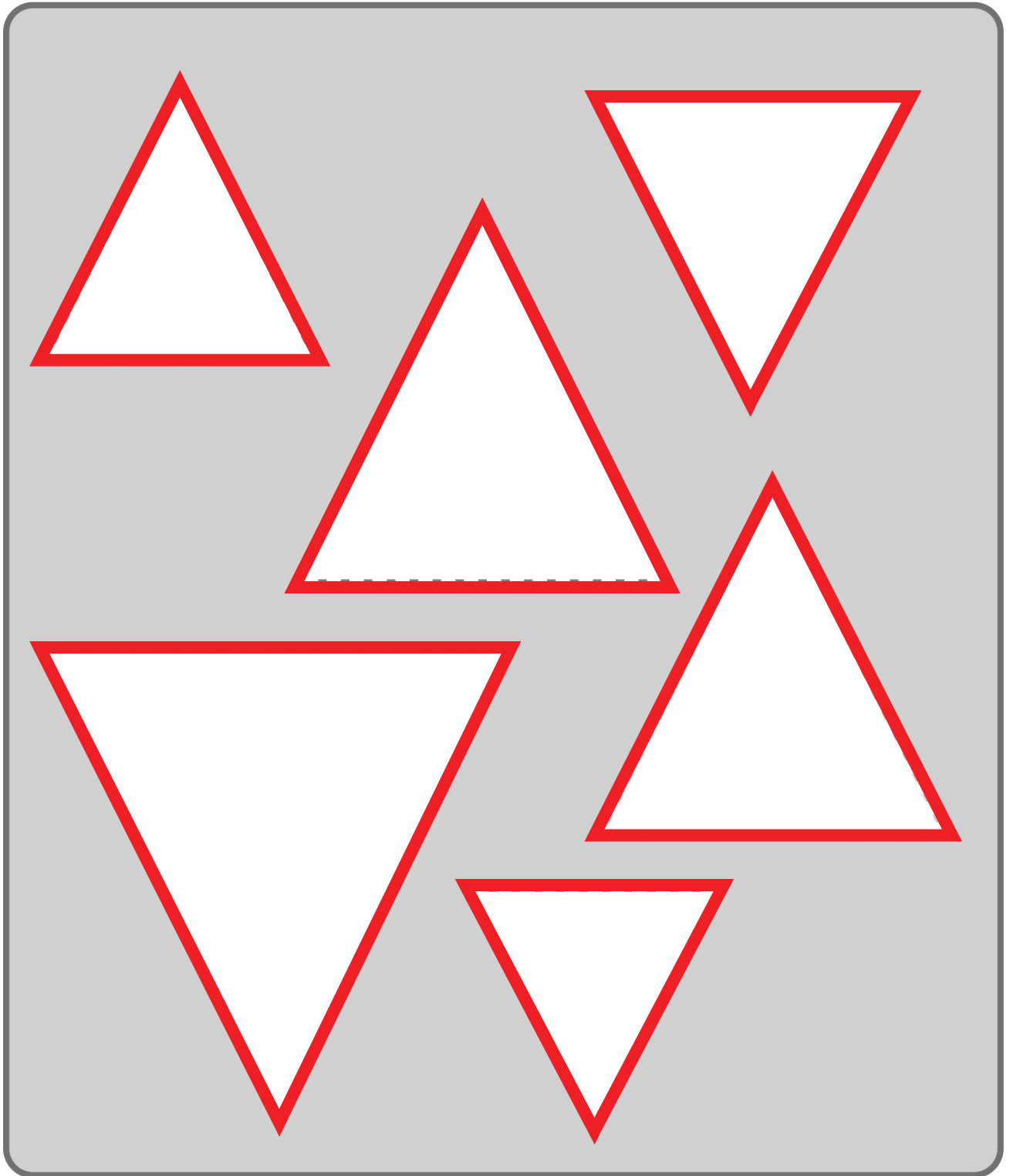


Shapes

Triangle

This is a triangle. Triangles have three sides.

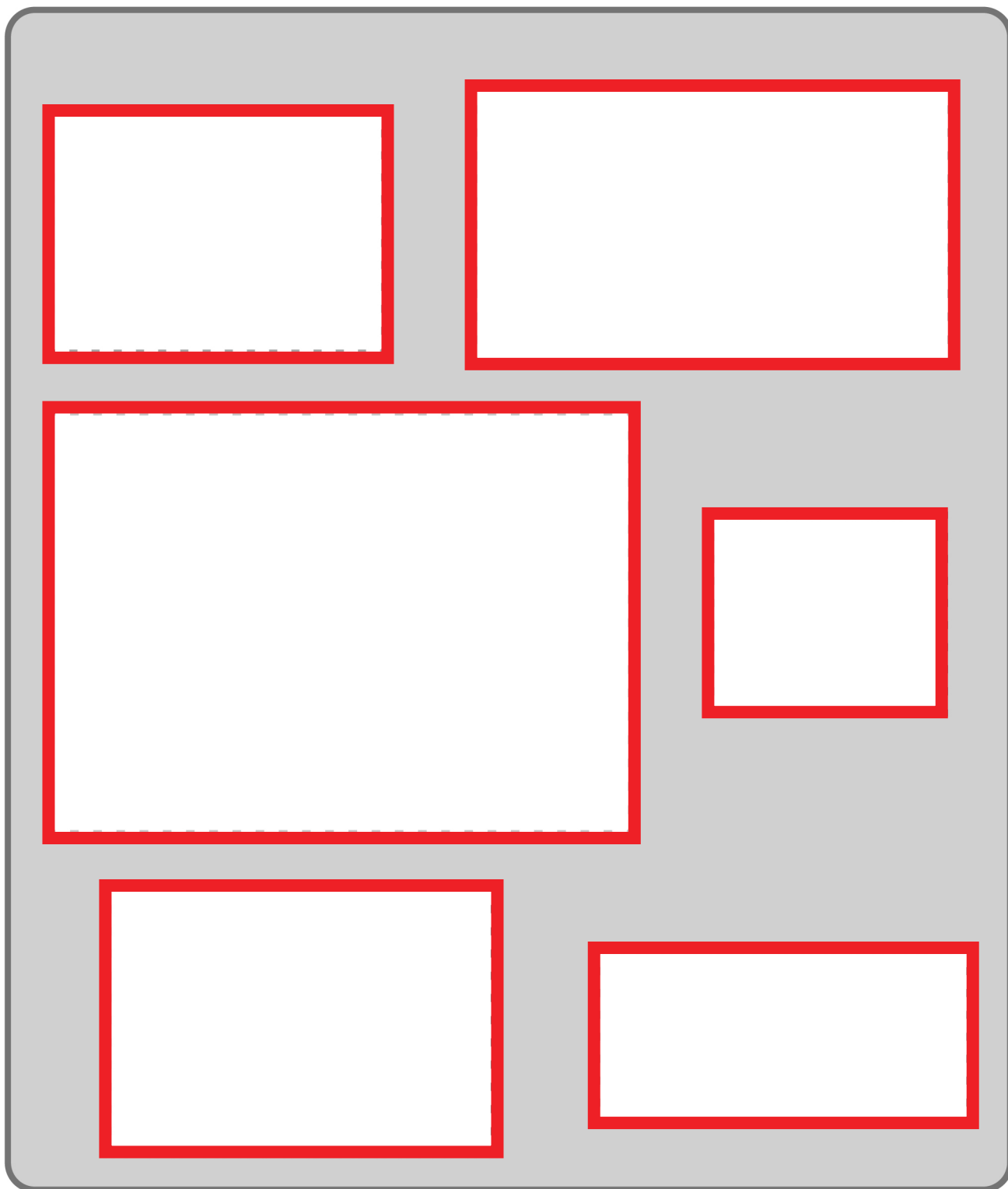
Trace the triangles and then colour them.



Shapes

Rectangle

This is a rectangle. Rectangles have four sides. Two sides are long and two sides are short. Trace the rectangles and colour them.



Spatial Sense

Inside

Circle the animals that are inside the fence in red.



Spatial Sense

Outside

Circle the animals that are outside of the fence in blue.



Spatial Sense

Left

Circle the kids that are to the left of the slide in red.



Spatial Sense

Right


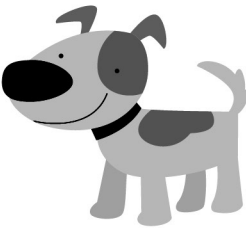
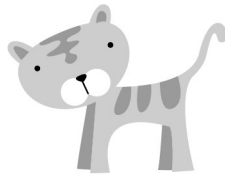
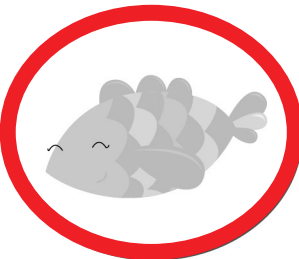




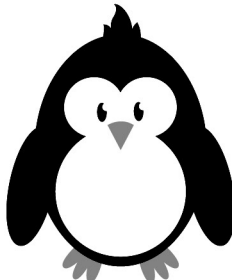
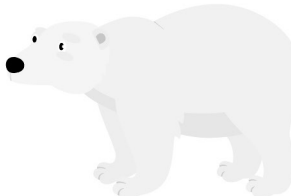

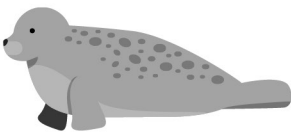

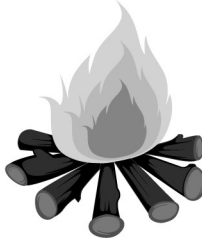


Circle the puppies that are to the right of the slide in blue.



Comparisons

Same

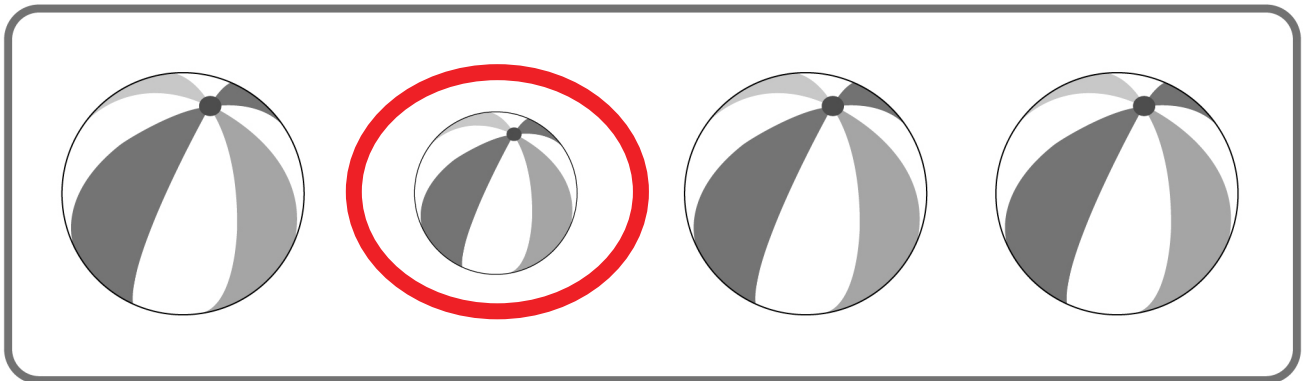
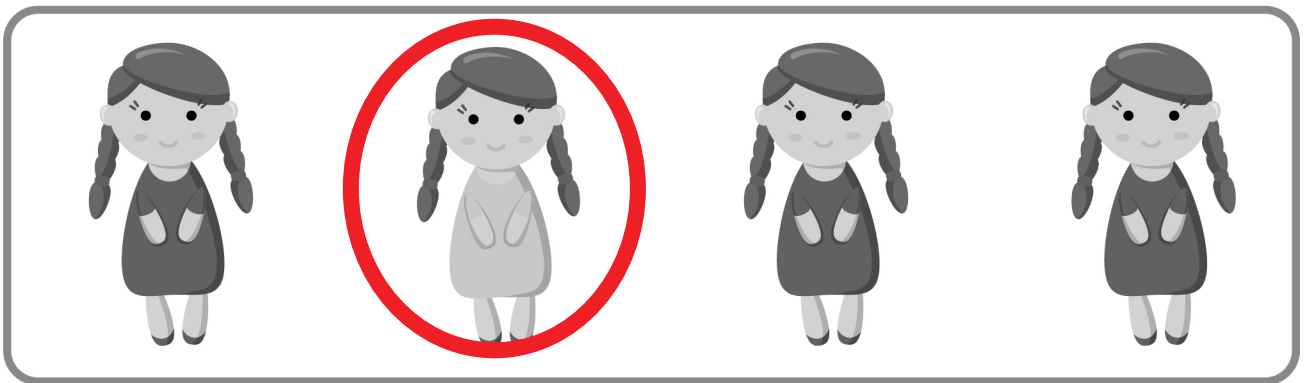
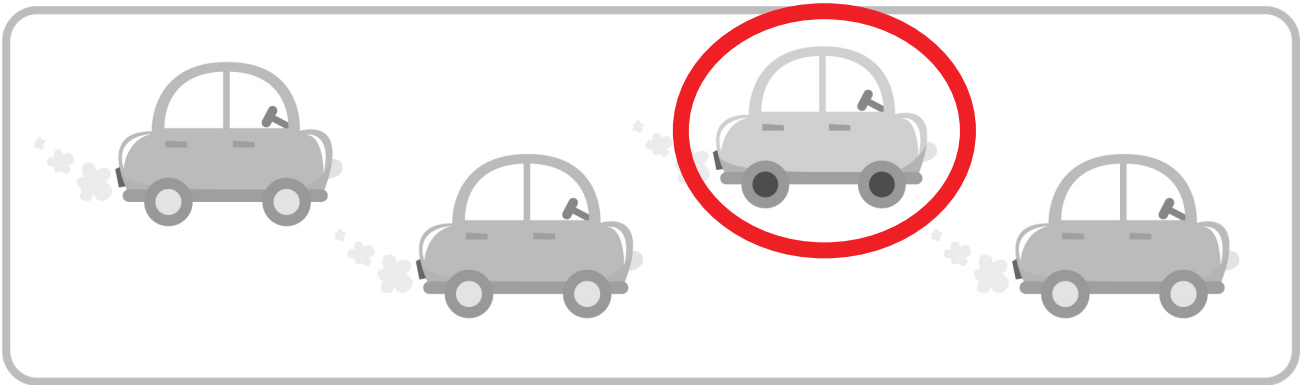
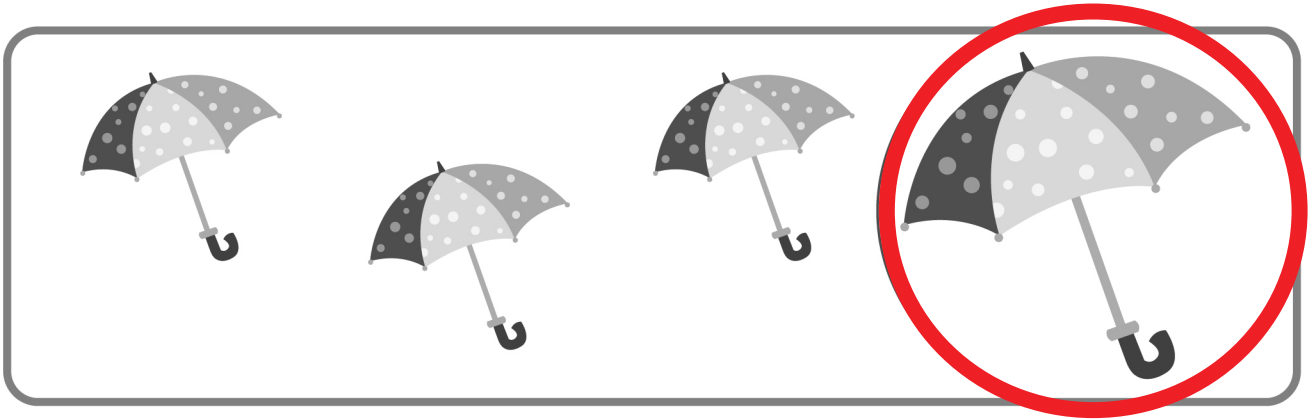
Circle the picture that is the same as the picture on the left.

Comparisons

Different

Circle the picture in each group that is different.



Sorting

Sort by Attribute

Circle the objects with wings in red.



Sorting

Sort by Attribute

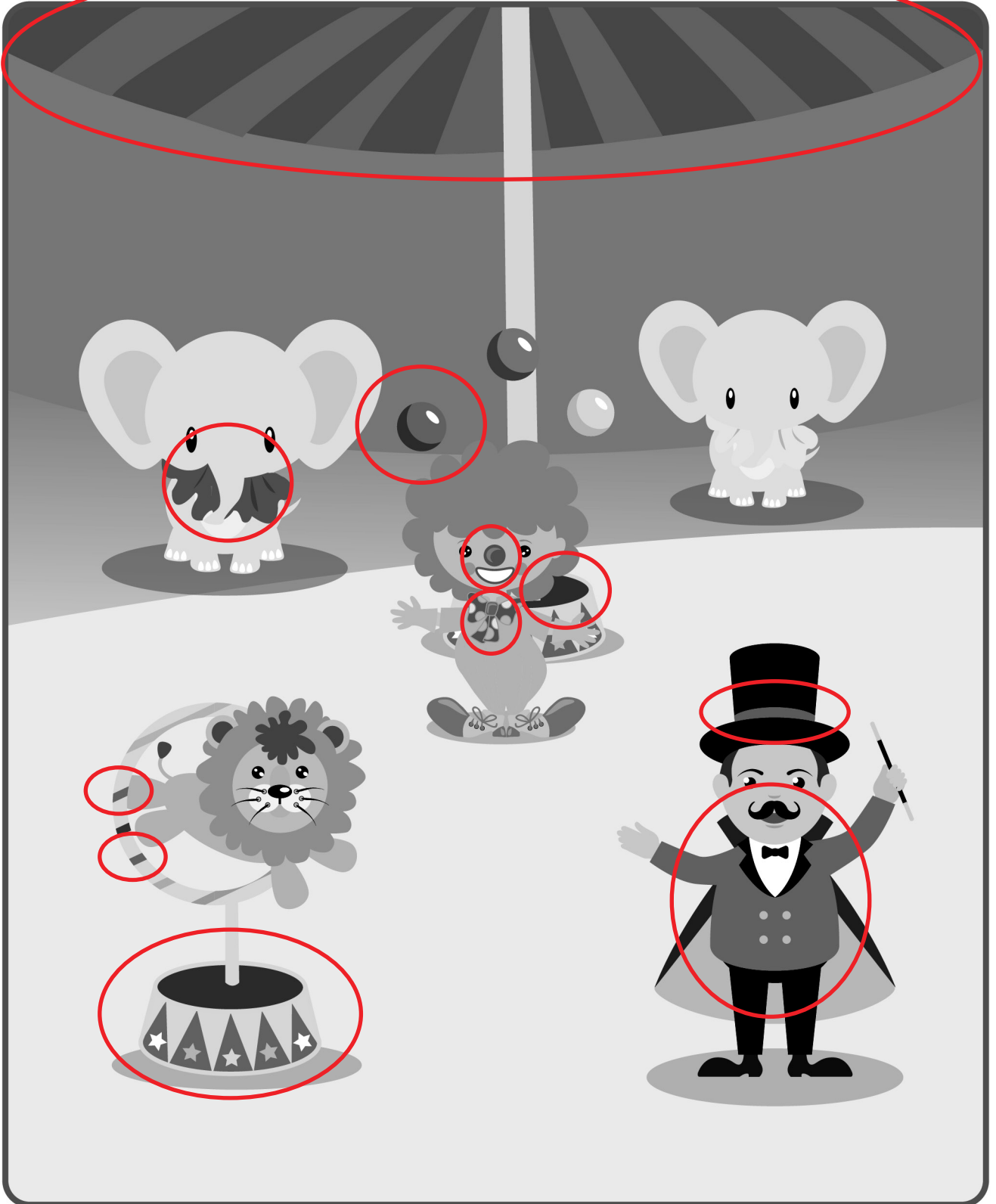
Circle the objects with leaves in blue.



Sorting

Sort by Colour

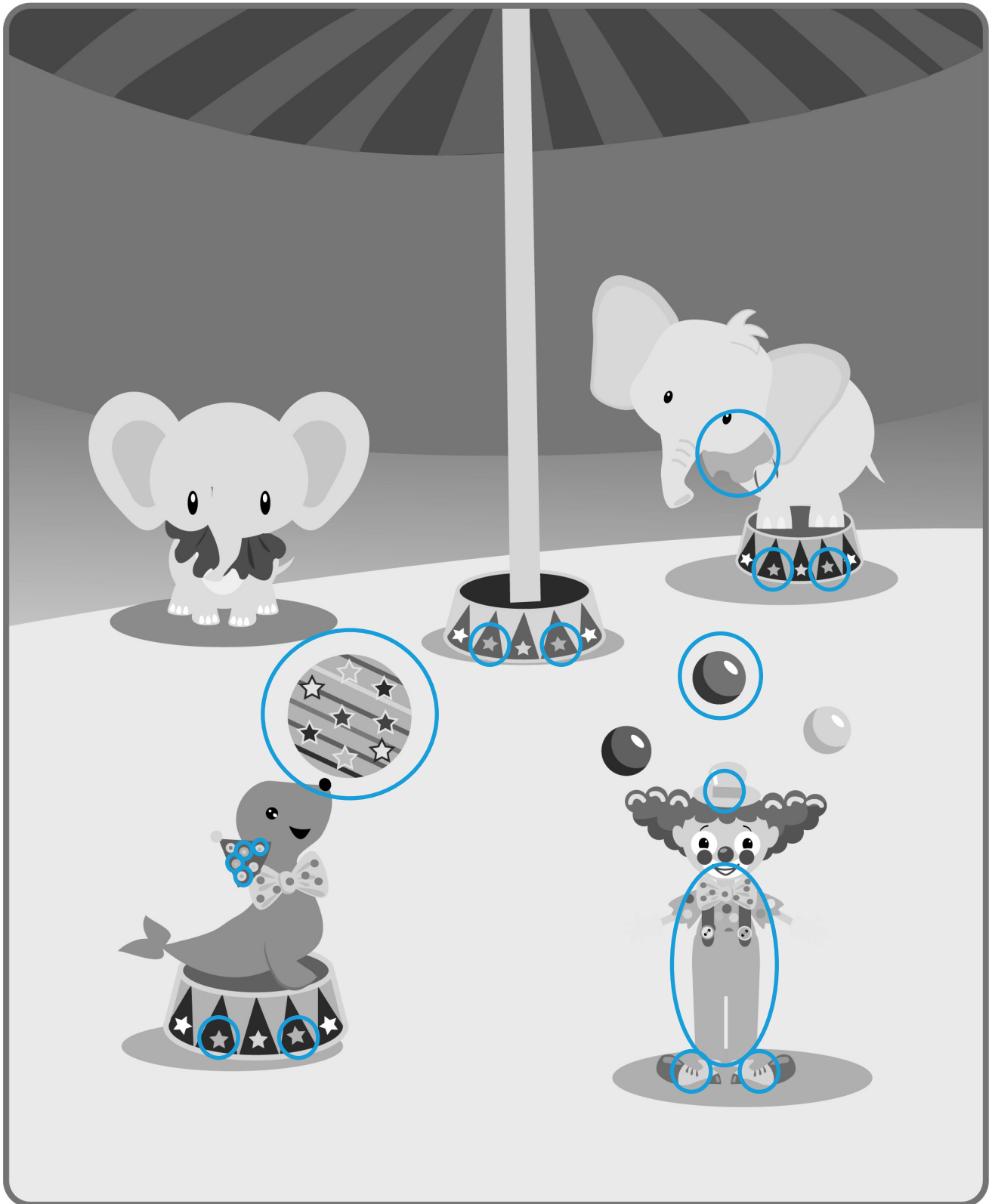
Circle the red objects in red.



Sorting

Sort by Colour

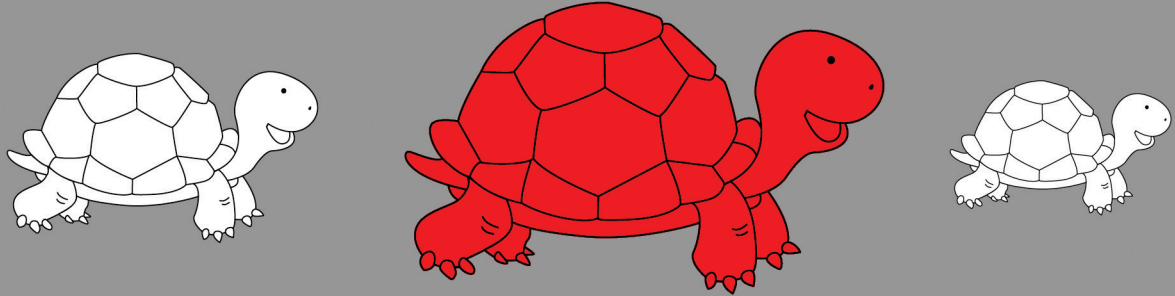
Circle the blue objects in blue.



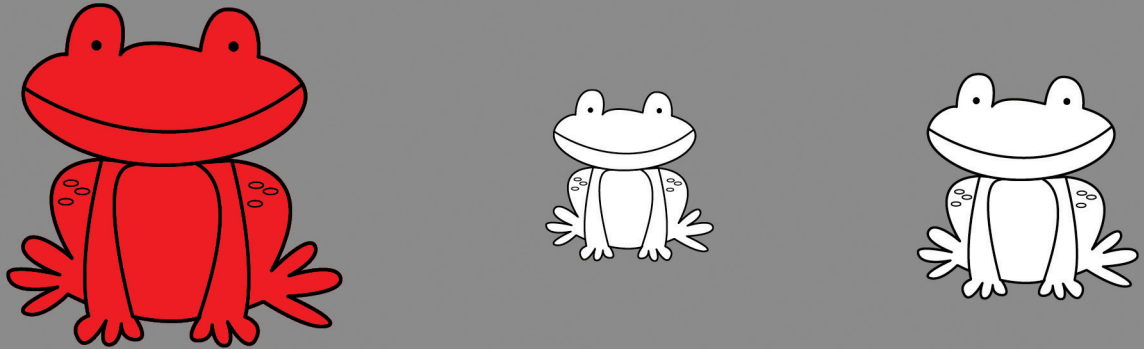
Understanding Measurement

Biggest

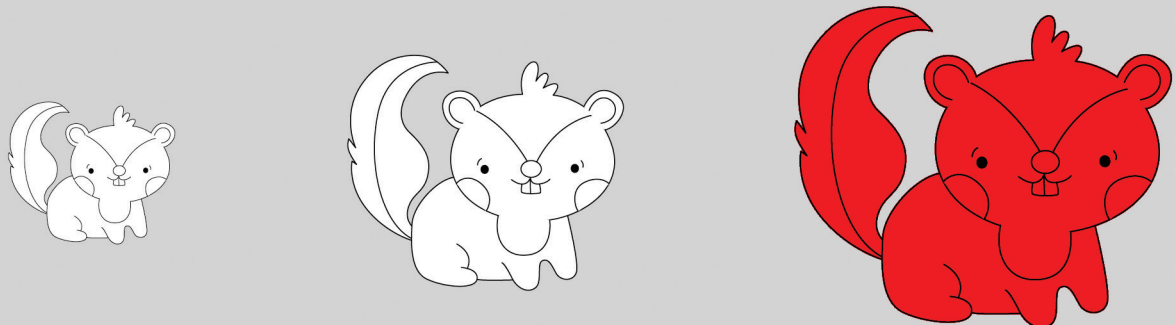
Colour the biggest turtle.



Colour the biggest frog.



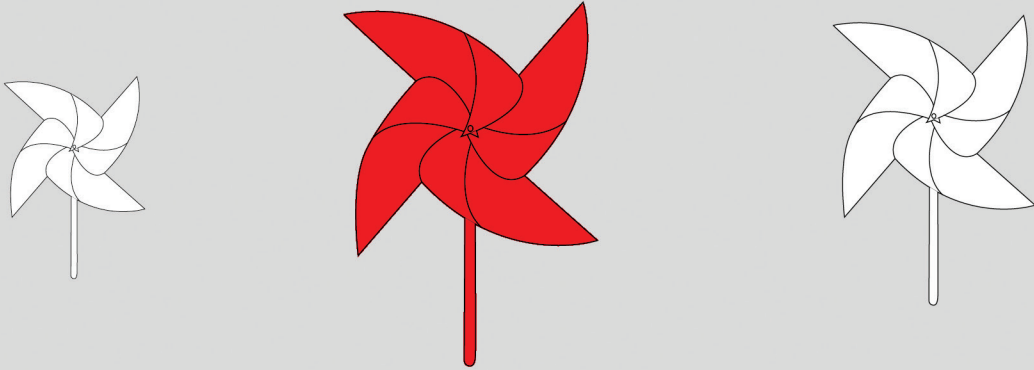
Colour the biggest chipmunk.



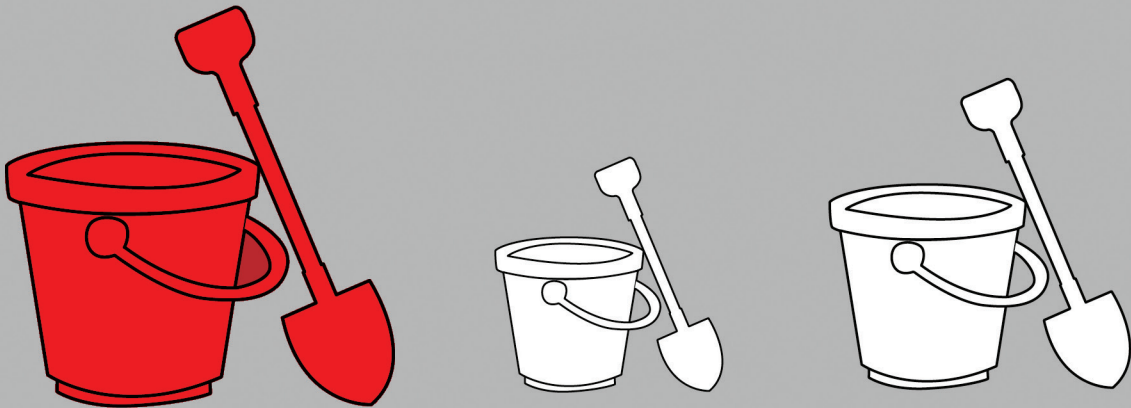
Understanding Measurement

Biggest

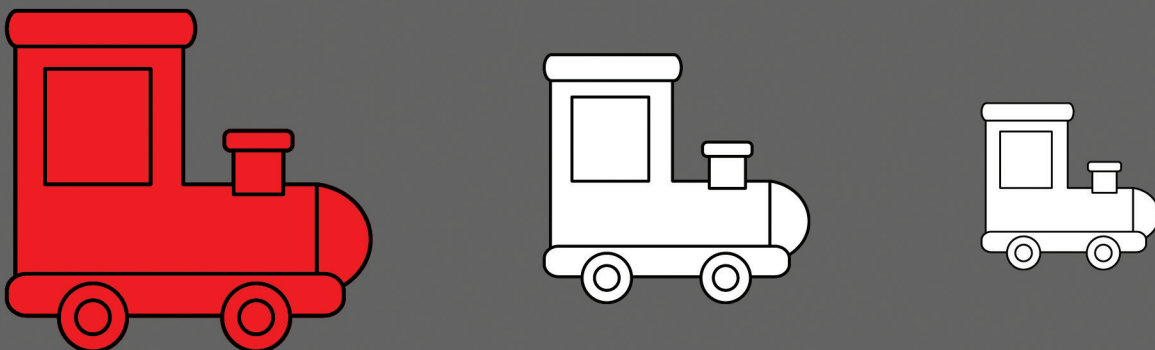
Colour the biggest pinwheel.



Colour the biggest pail and shovel.



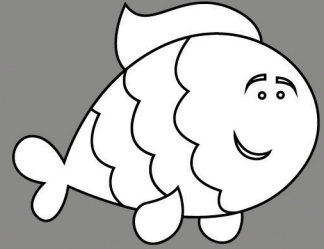
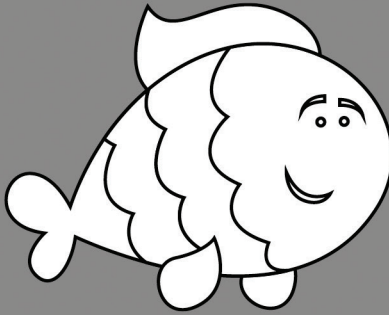
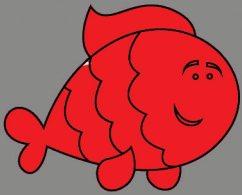
Colour the biggest toy train.



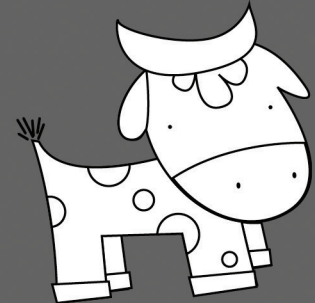
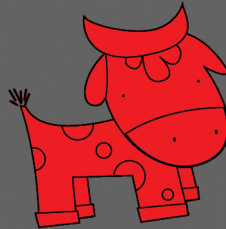
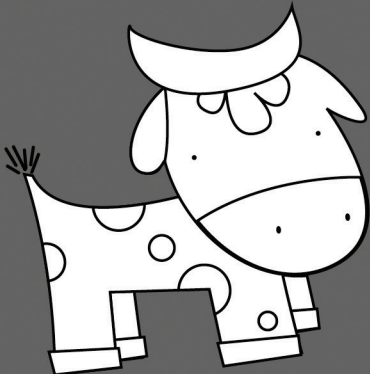
Understanding Measurement

Smallest

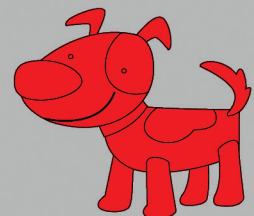
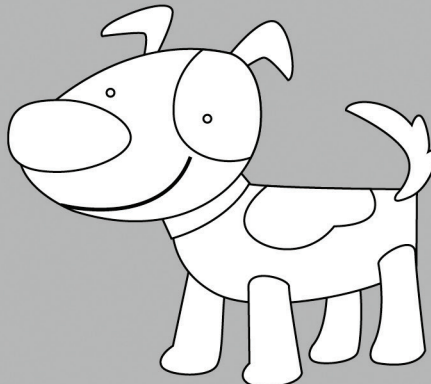
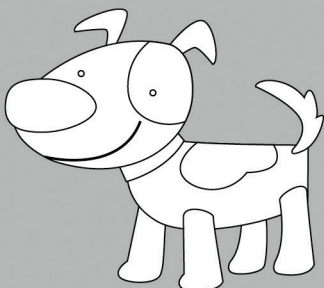
Colour the smallest goldfish.



Colour the smallest cow.



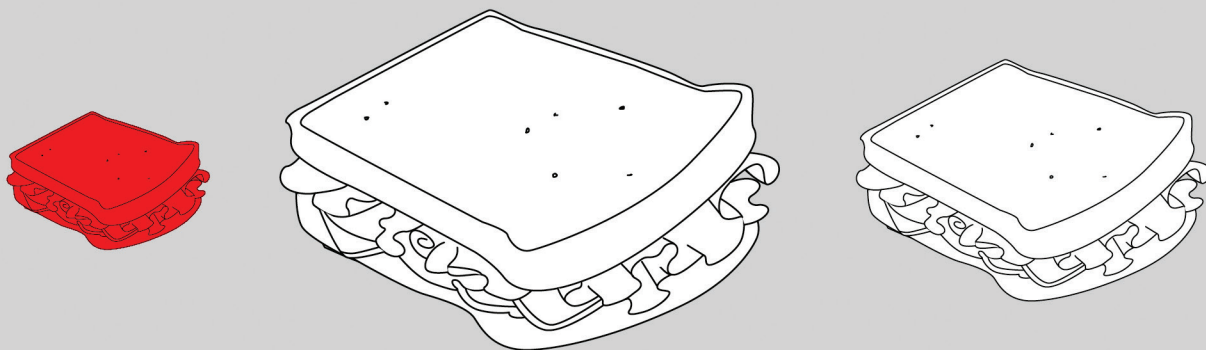
Colour the smallest dog.



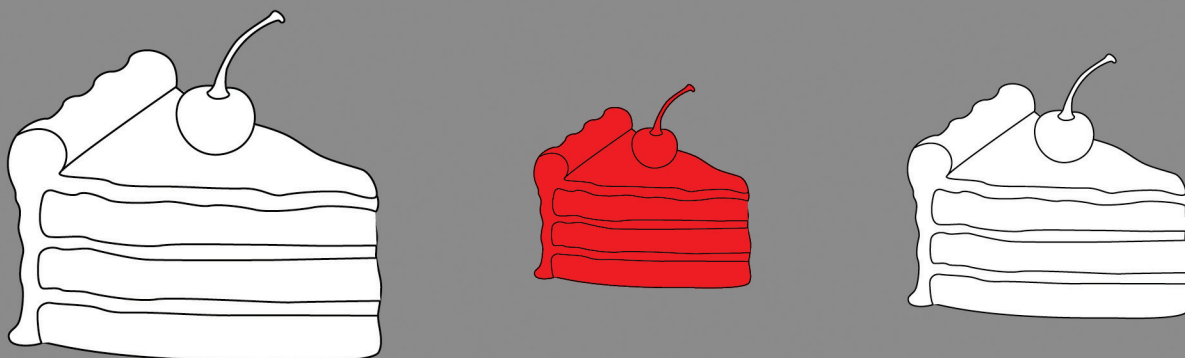
Understanding Measurement

Smallest

Colour the smallest sandwich.



Colour the smallest piece of cake.



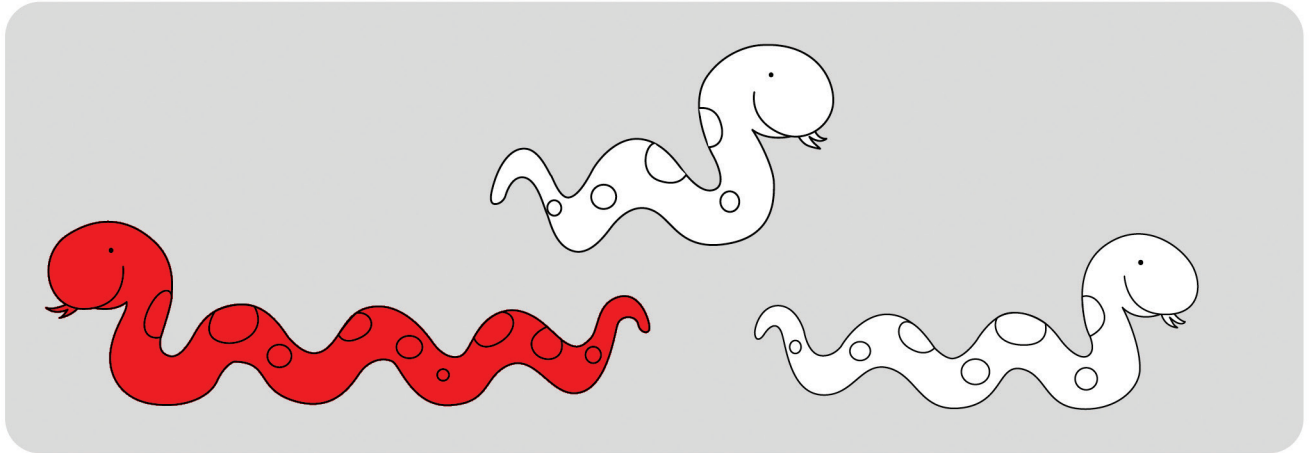
Colour the smallest ice-cream cone.



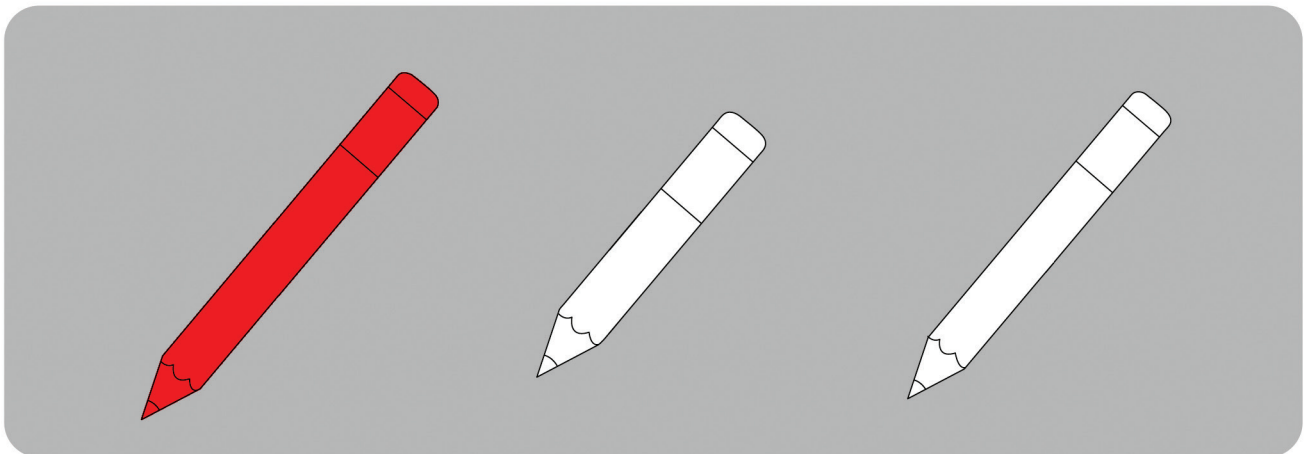
Understanding Measurement

Longest

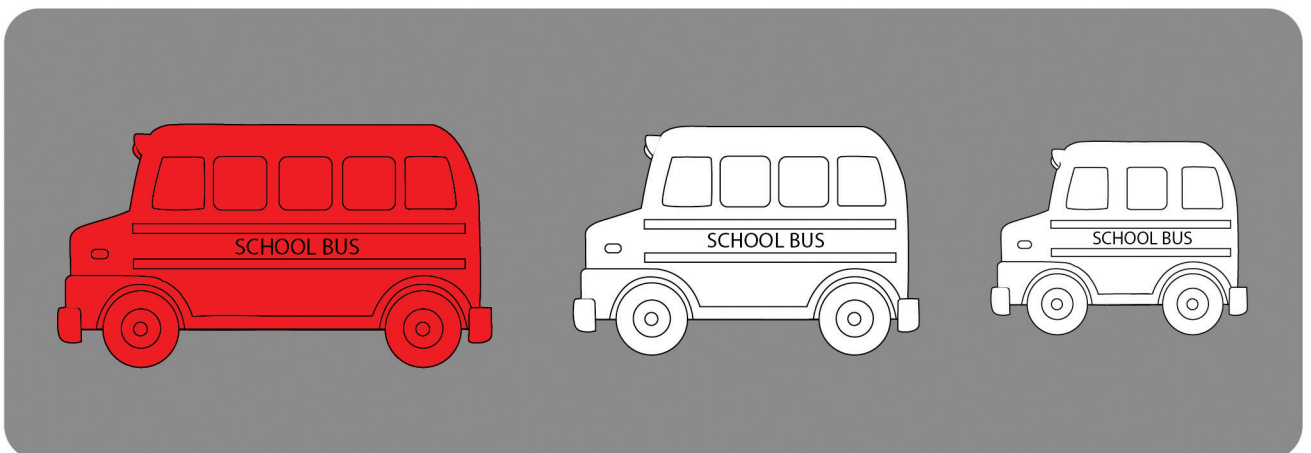
Colour the longest snake.



Colour the longest pencil.



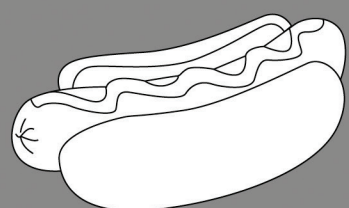
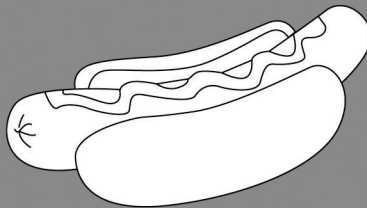
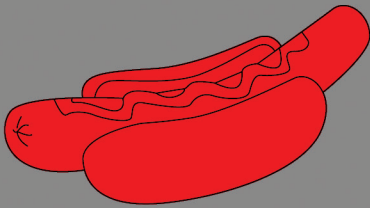
Colour the longest school bus.



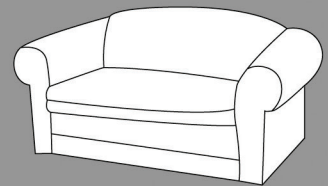
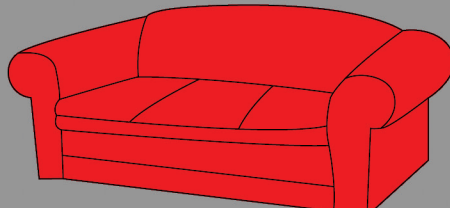
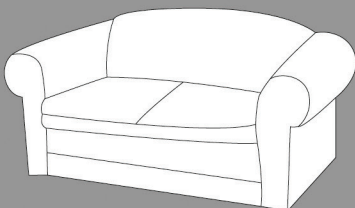
Understanding Measurement

Longest

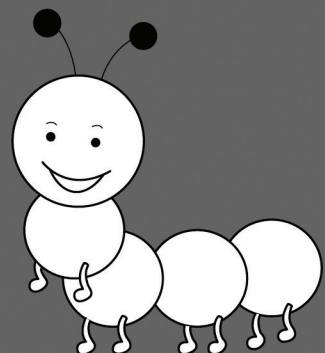
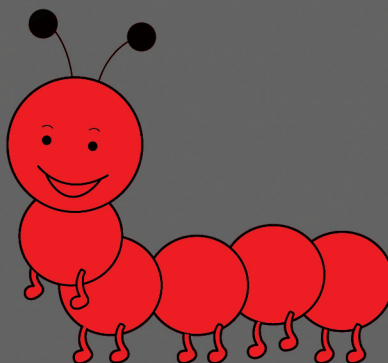
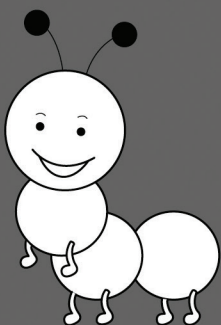
Colour the longest hot dog.



Colour the longest couch.



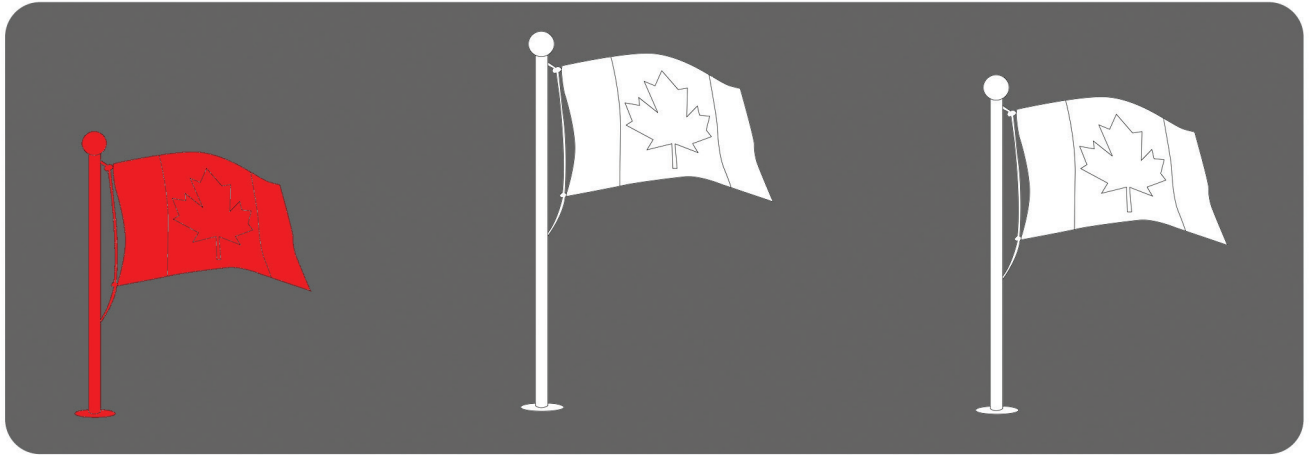
Colour the longest caterpillar.



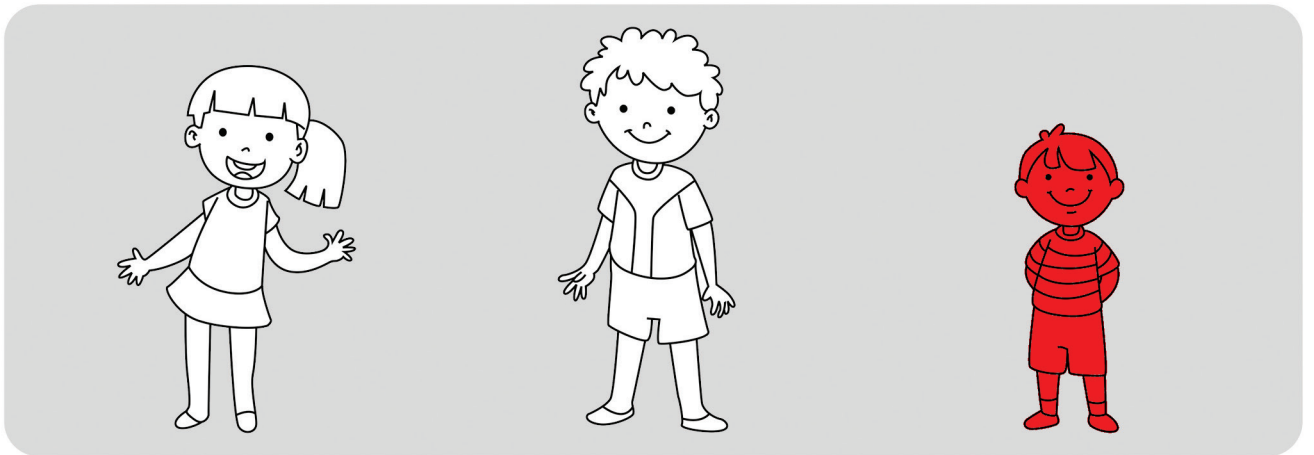
Understanding Measurement

Shortest

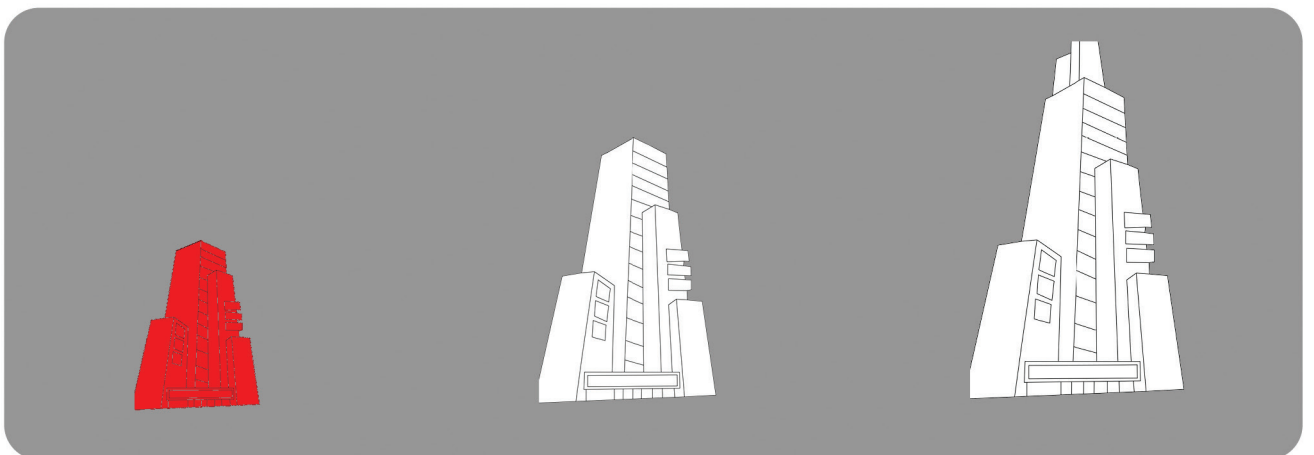
Colour the shortest flagpole.



Colour the shortest child.



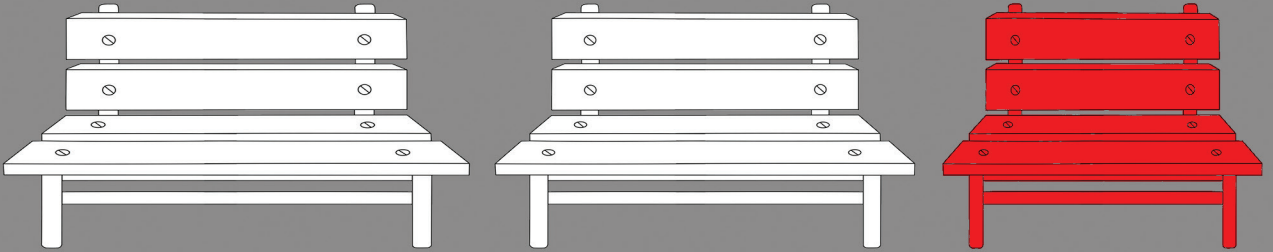
Colour the shortest building.



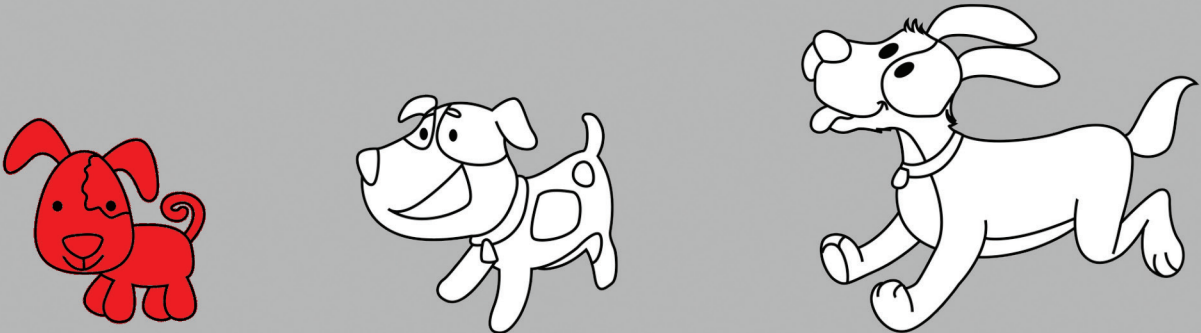
Understanding Measurement

Shortest

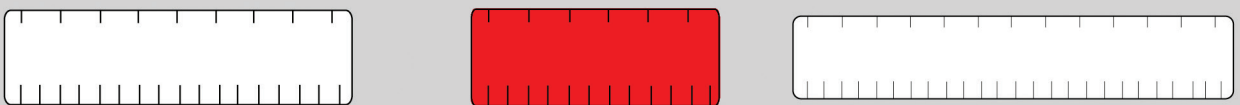
Colour the shortest park bench.



Colour the shortest dog.



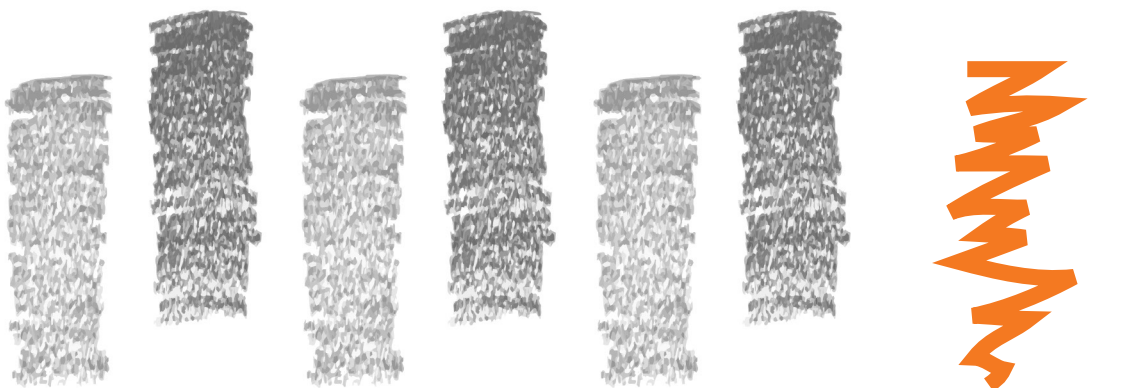
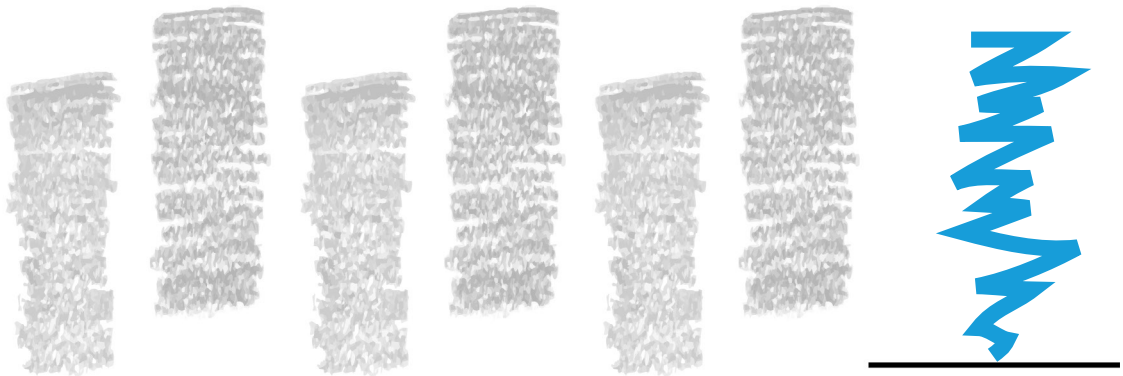
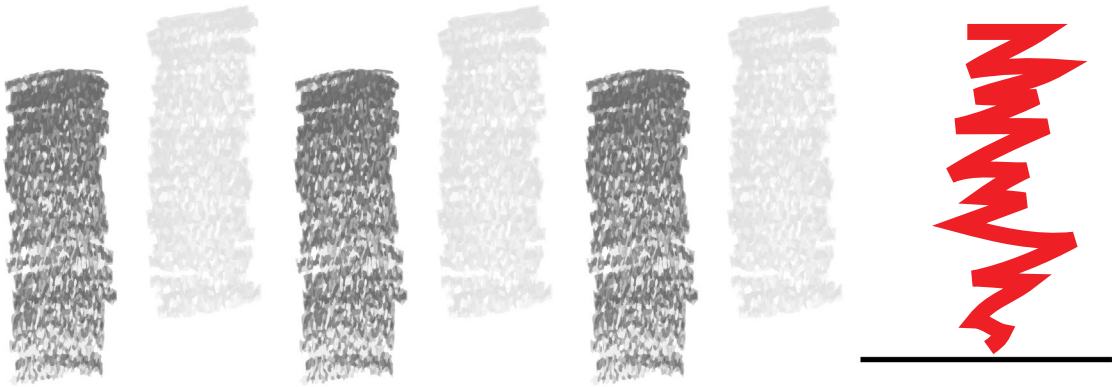
Colour the shortest ruler.



Patterns

What Comes Next in the Colour Pattern?

Use a crayon to draw the colour that comes next in the pattern.



Patterns

What Comes Next in the Shape Pattern?

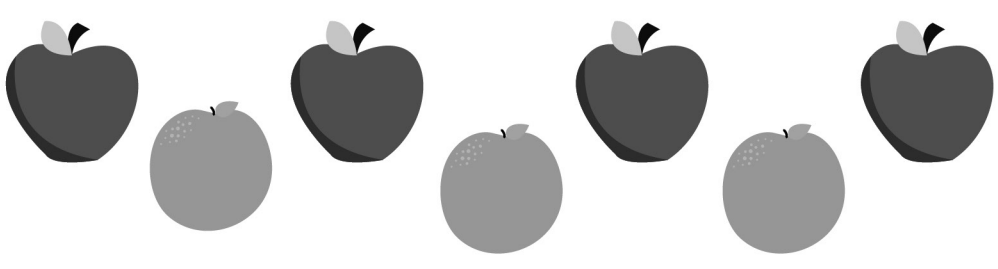
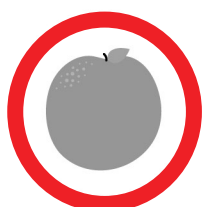




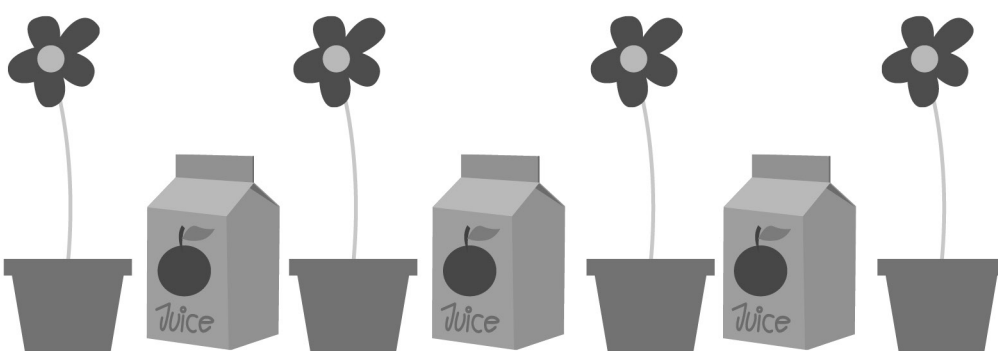
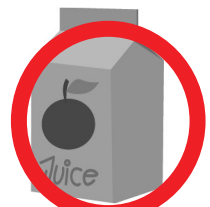

Draw the shape that comes next in the pattern.



Patterns

What Comes Next in the Pattern?

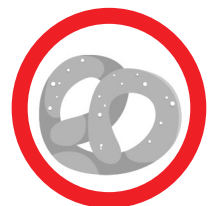
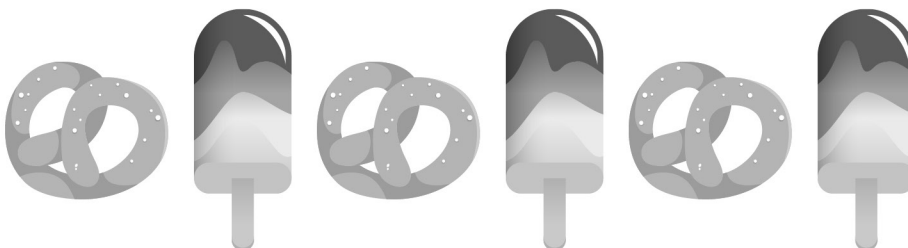
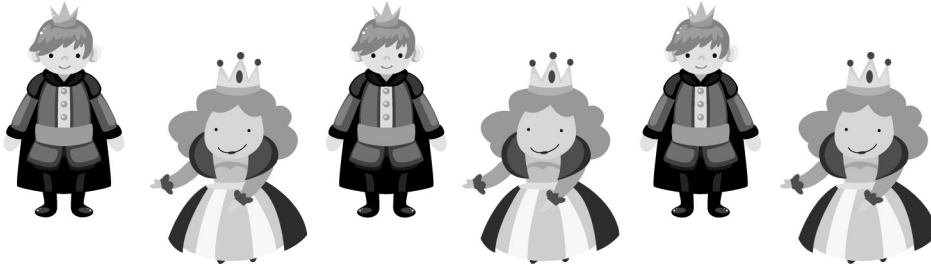
Circle the object that comes next in the pattern.

 <p>A sequence of four pairs of objects. Each pair consists of a dark apple followed by a light orange.</p>	 
 <p>A sequence of four pairs of objects. Each pair consists of a white sneaker followed by a pair of dark gloves with star patterns.</p>	 
 <p>A sequence of four pairs of objects. Each pair consists of a potted flower followed by a juice carton.</p>	 

Patterns

What Comes Next in the Pattern?

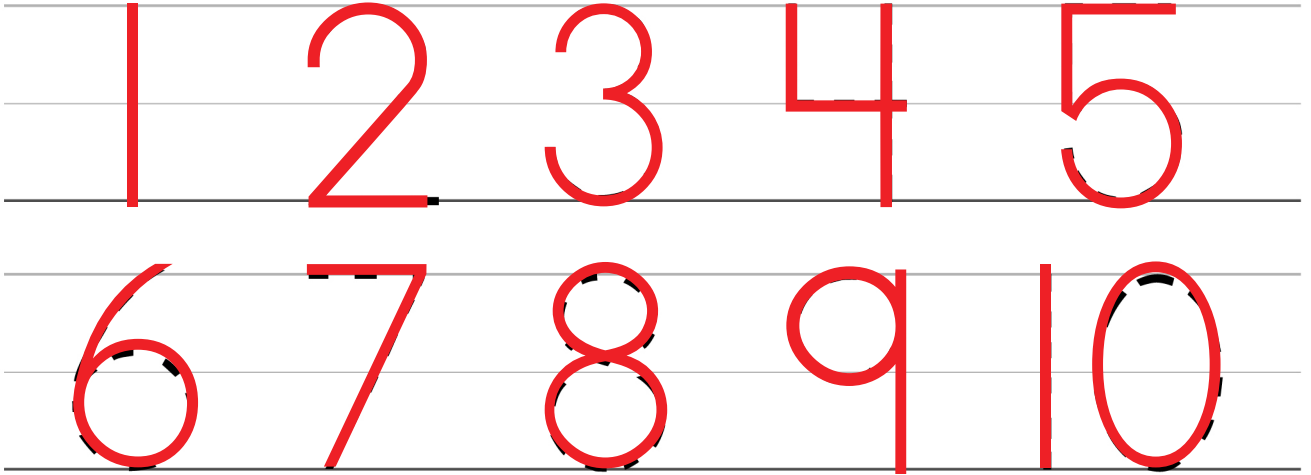
Circle the object that comes next in the pattern.



Summary of Concepts

Numbers, Shapes, and Spatial Sense

Trace the numbers on the lines below.

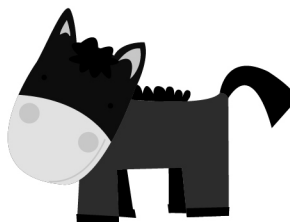
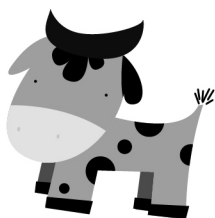


Colour the shapes. Use the key below.

Circle: BLUE Square: GREEN Rectangle: RED Triangle: YELLOW



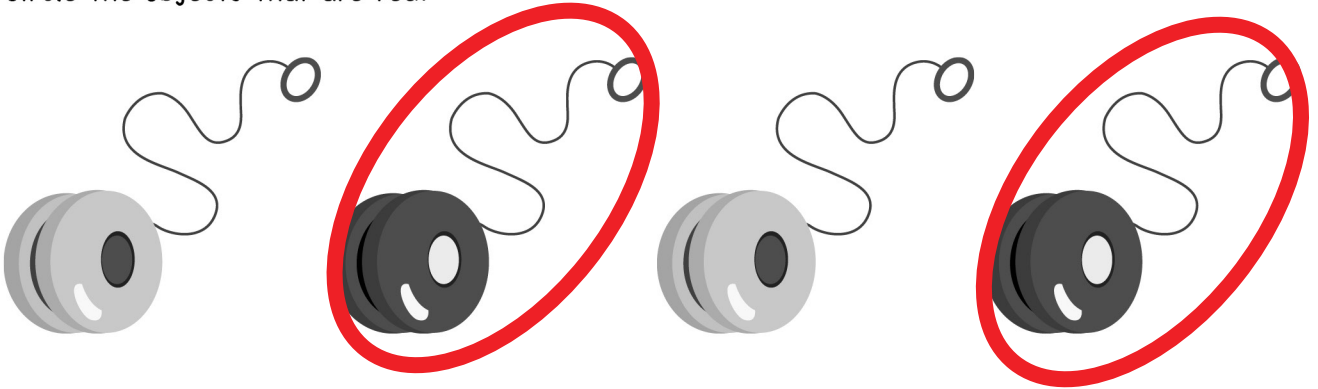
Cross out the object that doesn't belong.



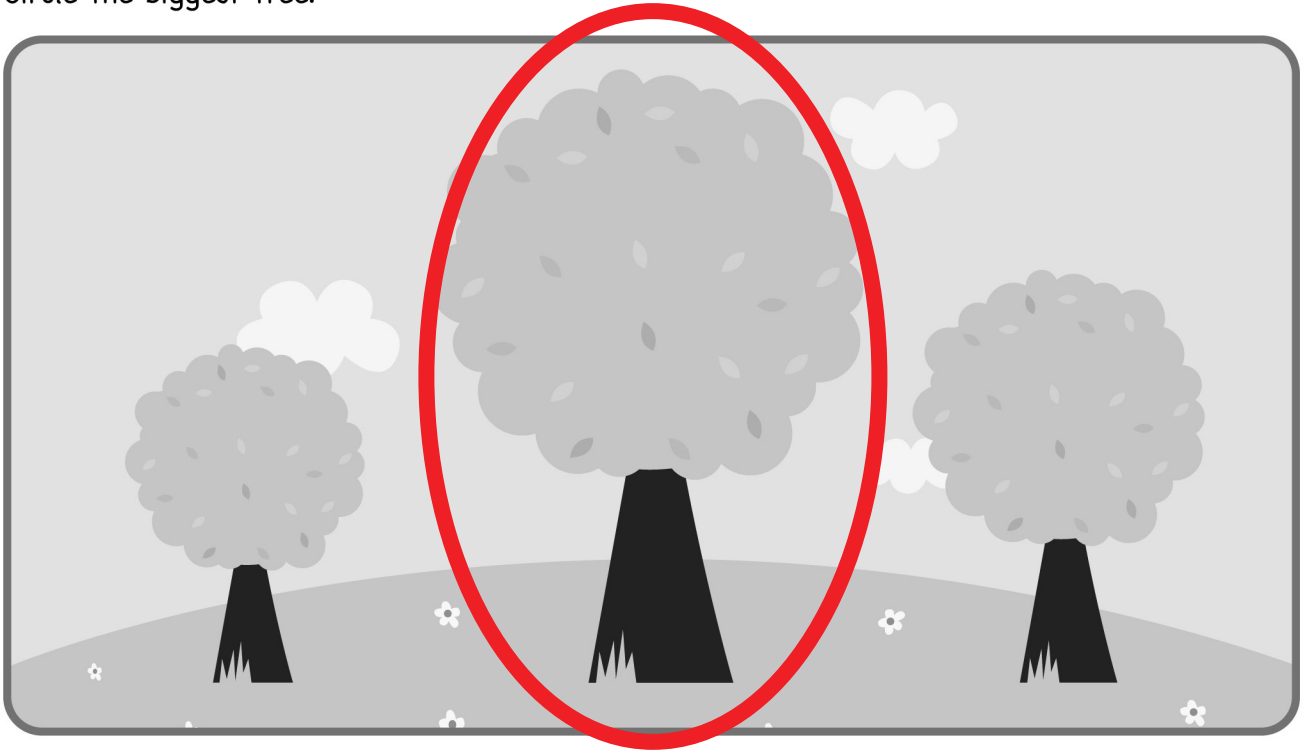
Summary of Concepts

Comparisons, Measurement, and Patterns

Circle the objects that are red.

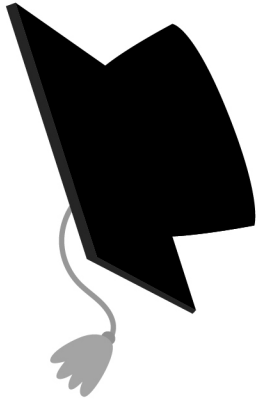


Circle the biggest tree.

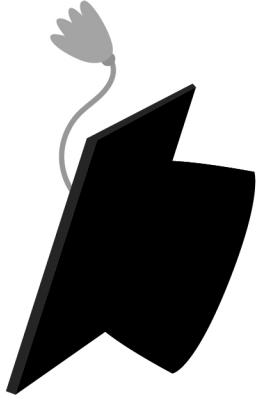


Draw the shape that comes next in the pattern.





CERTIFICATE of Achievement



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has successfully completed
Pre-K Math Readiness

Date

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Parent's Signature

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