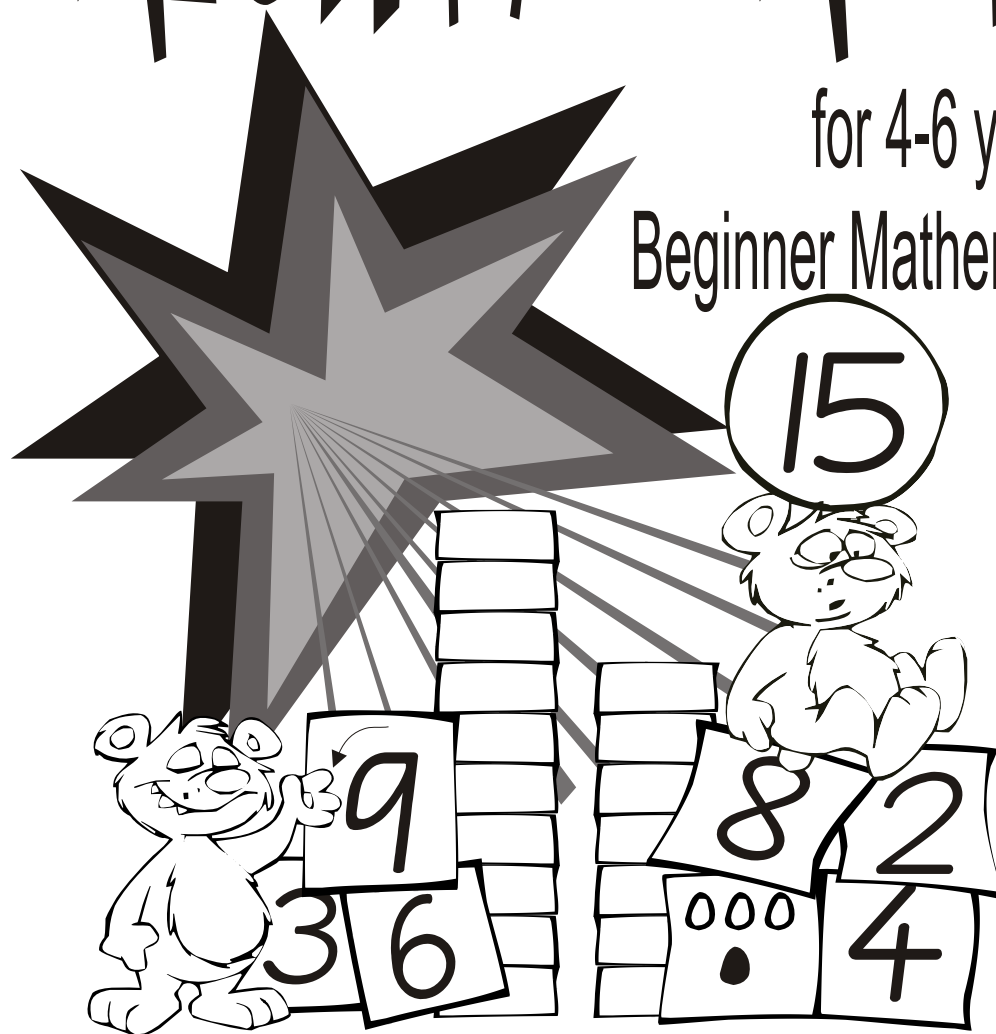


NIGHTY MATHS

for 4-6 year olds

Beginner Mathematician



Introducing

MATHEMATICS

Kim Freeman

Part 1, Introducing Numbers

One

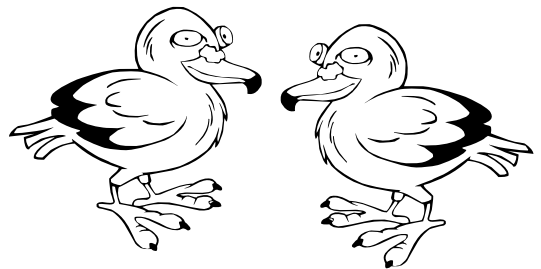


1 sandcastle

Write the number one.



Two

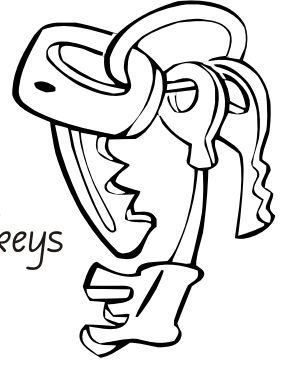


2 seagulls

Write the number two.



Three

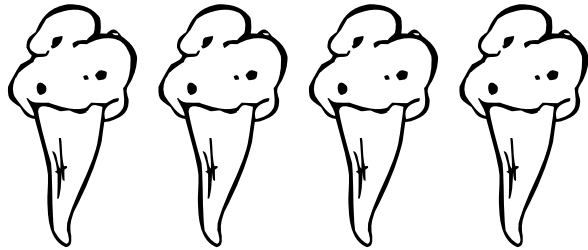


3 keys

Write the number three.

3

Four

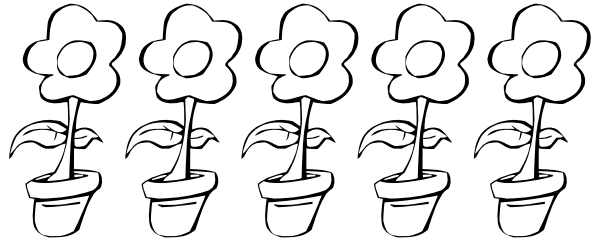


4 ice creams

Write the number four.

4

Five

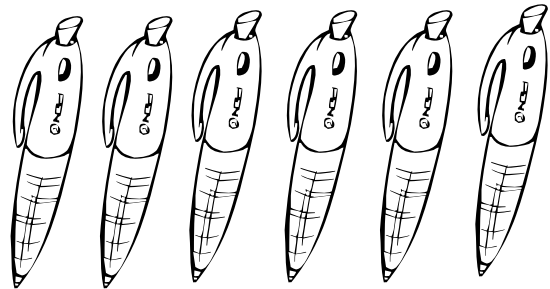


Write the number five.

5 flowers

5

Six

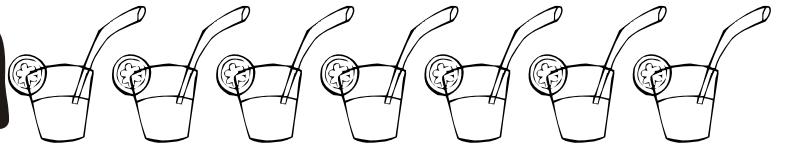


Write the number six.

6 pens

6

Seven

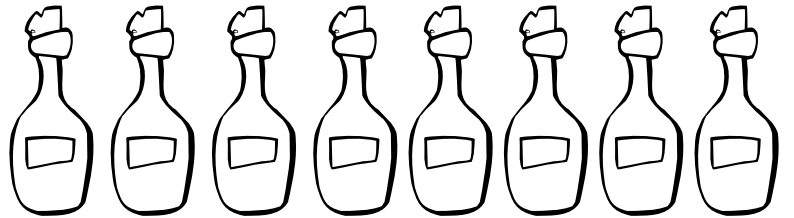


7 drinks

Write the number seven.

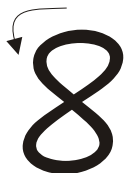


Eight

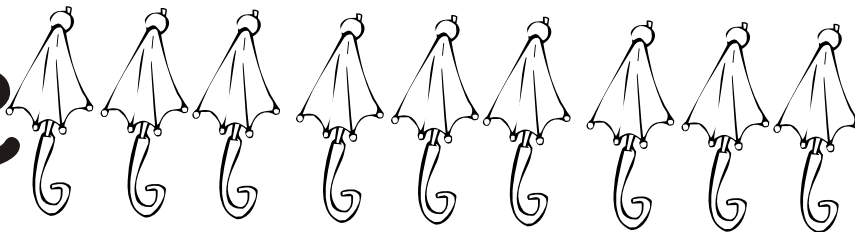


8 bottles

Write the number eight.



Nine



9 umbrellas

Write the number nine.

9

Ten

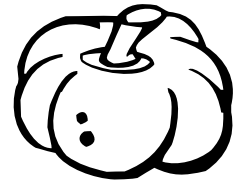


10 ducks

Write the number ten.

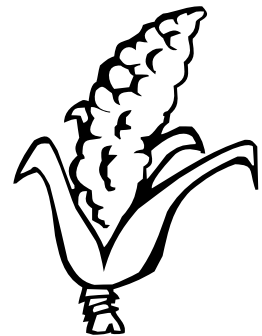
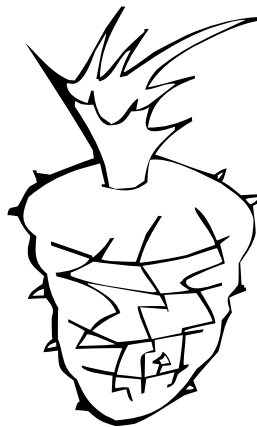
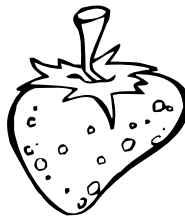
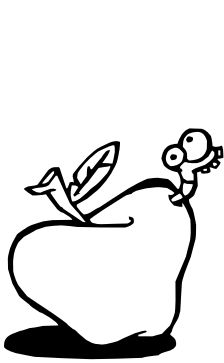
10

One



1 pumpkin

Write the number one.



How many apples?

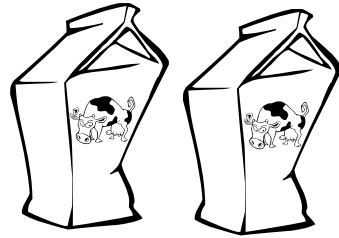
How many carrots?

How many strawberries?

How many pineapples?

How many corn cobs?

Two



2 cartons of milk

Write the number two.

2

How many bottles?



How many teapots?



How many cups?



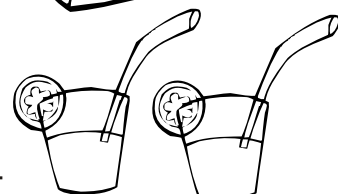
How many wine glasses?



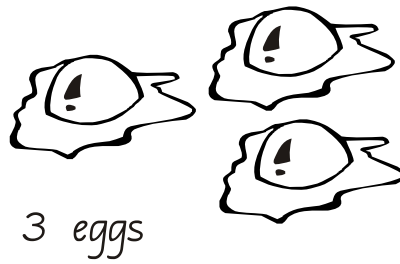
How many cartons of juice?



How many glasses of lemon?



Three



Write the number three.

3

How many ice-cream sundaes? _____



How many cartons of french fries? _____



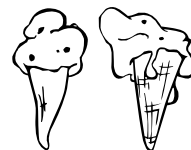
How many slices of bread? _____



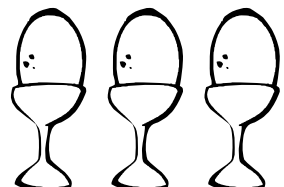
How many cakes? _____



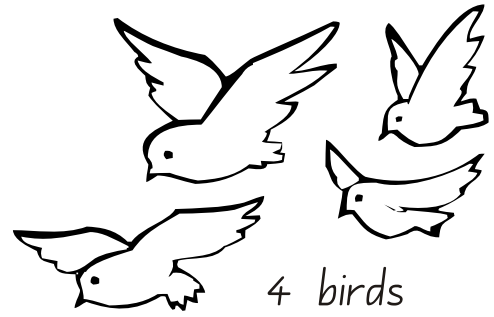
How many ice creams? _____



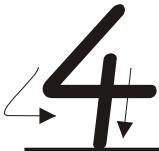
How many eggs? _____



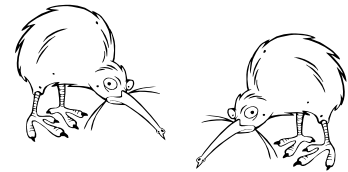
Four



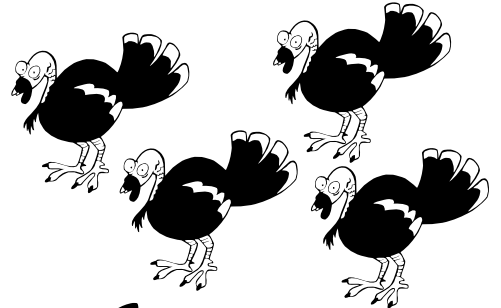
Write the number four.



How many kiwis?



How many turkeys?



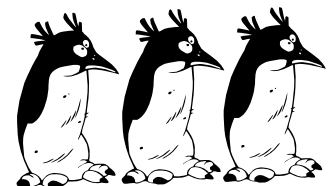
How many owls?



How many sea gulls?



How many penguins?



How many chicks?



Five

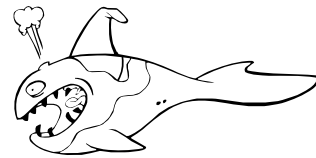


5 fish

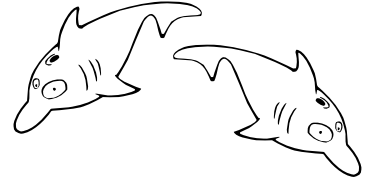
Write the number five.

5

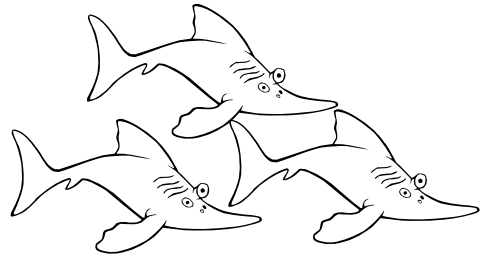
How many whales?



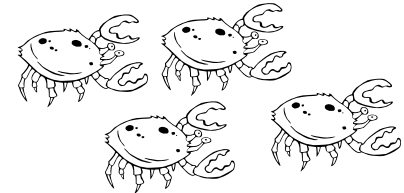
How dolphins?



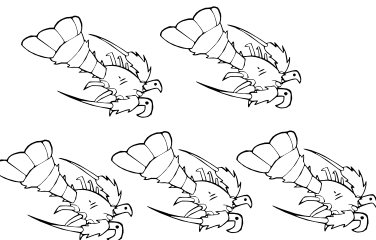
How many sharks?



How many crabs?



How many shrimps?



How many fish?



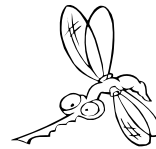
Six



Write the number six.



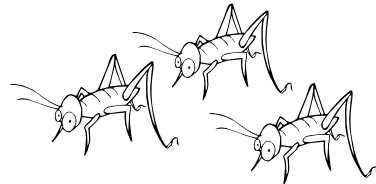
How many mosquitoes? _____



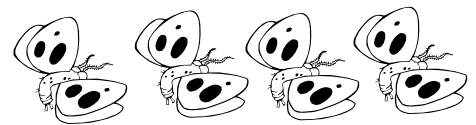
How caterpillars? _____



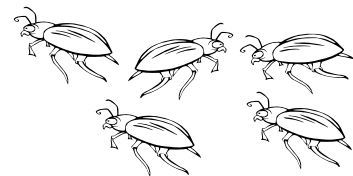
How many grass hoppers? _____



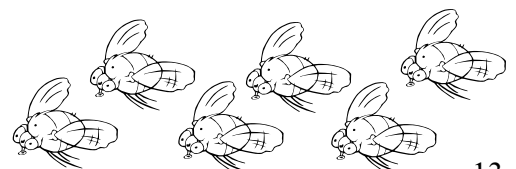
How many butterflies? _____



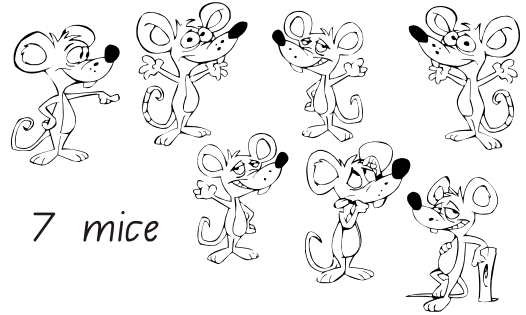
How many beetles? _____



How many flies? _____



Seven



7 mice

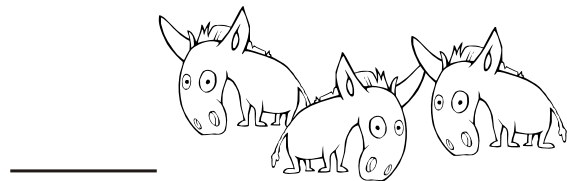
Write the number seven.



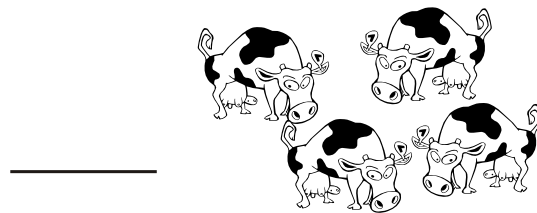
How many cats?



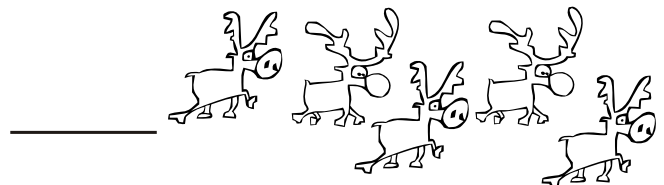
How donkeys?



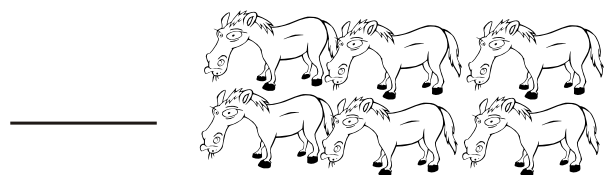
How many cows?



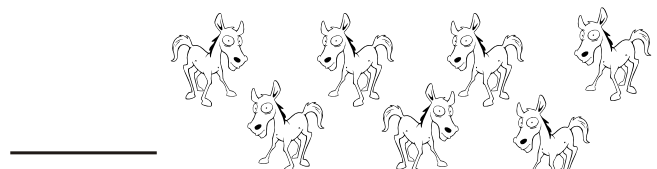
How many reindeer?



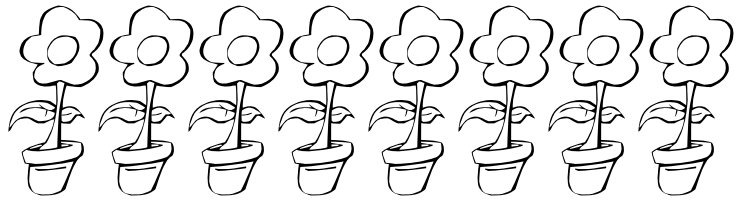
How many horses?



How many foals?



Eight

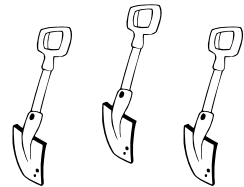


8 flowers

Write the number eight.



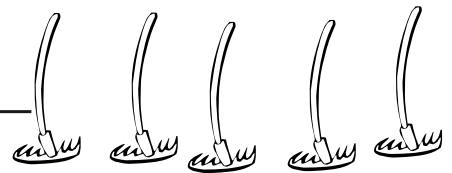
How many spades? _____



How brooms? _____



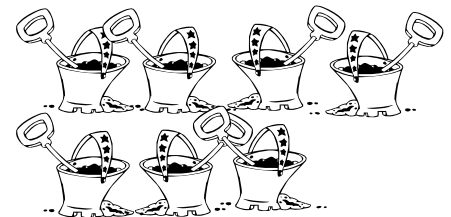
How many rakes? _____



How many pot plants? _____



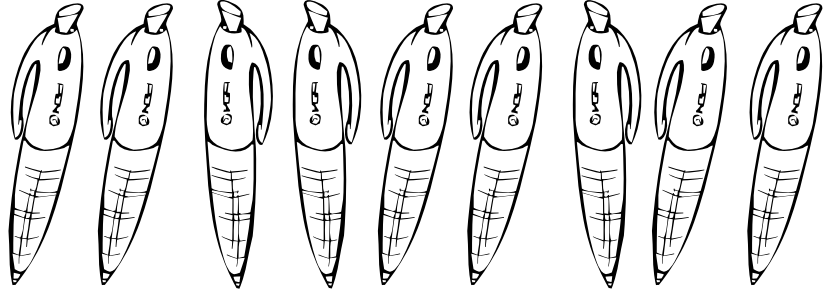
How many buckets? _____



How many gardening forks? _____



Nine

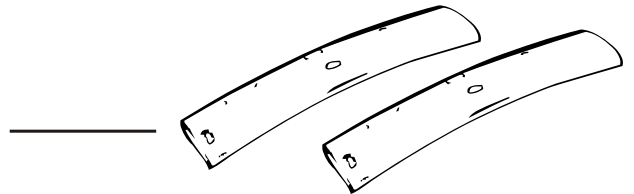


Write the number nine.

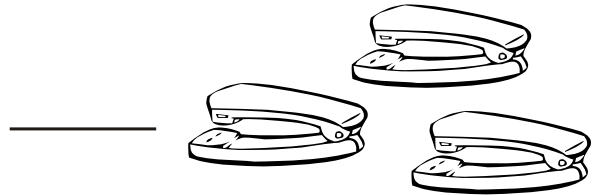
9 pens

9

How many rulers?



How staplers?



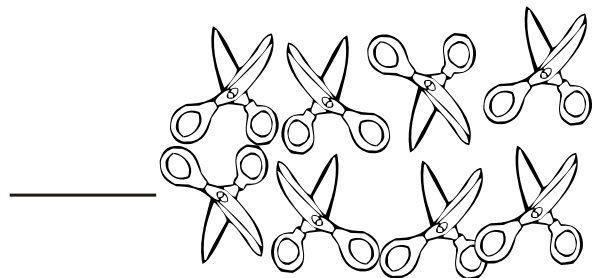
How many tapes?



How many pencil sharpeners?



How many scissors?



How many batteries?



Ten



10 stars

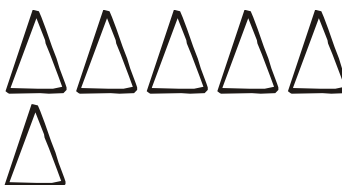
Write the number ten.

↓ ↺
10

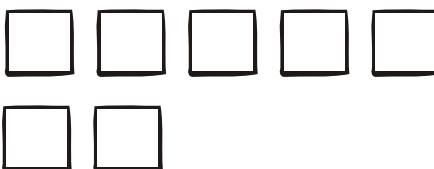
How many circles?



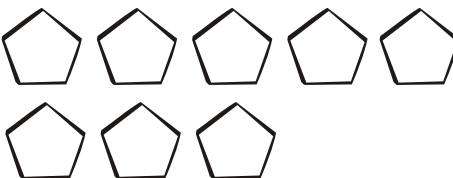
How many triangles?



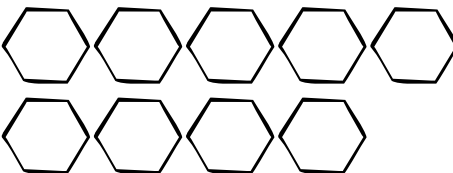
How many squares?



How many pentagons?



How many hexagons?

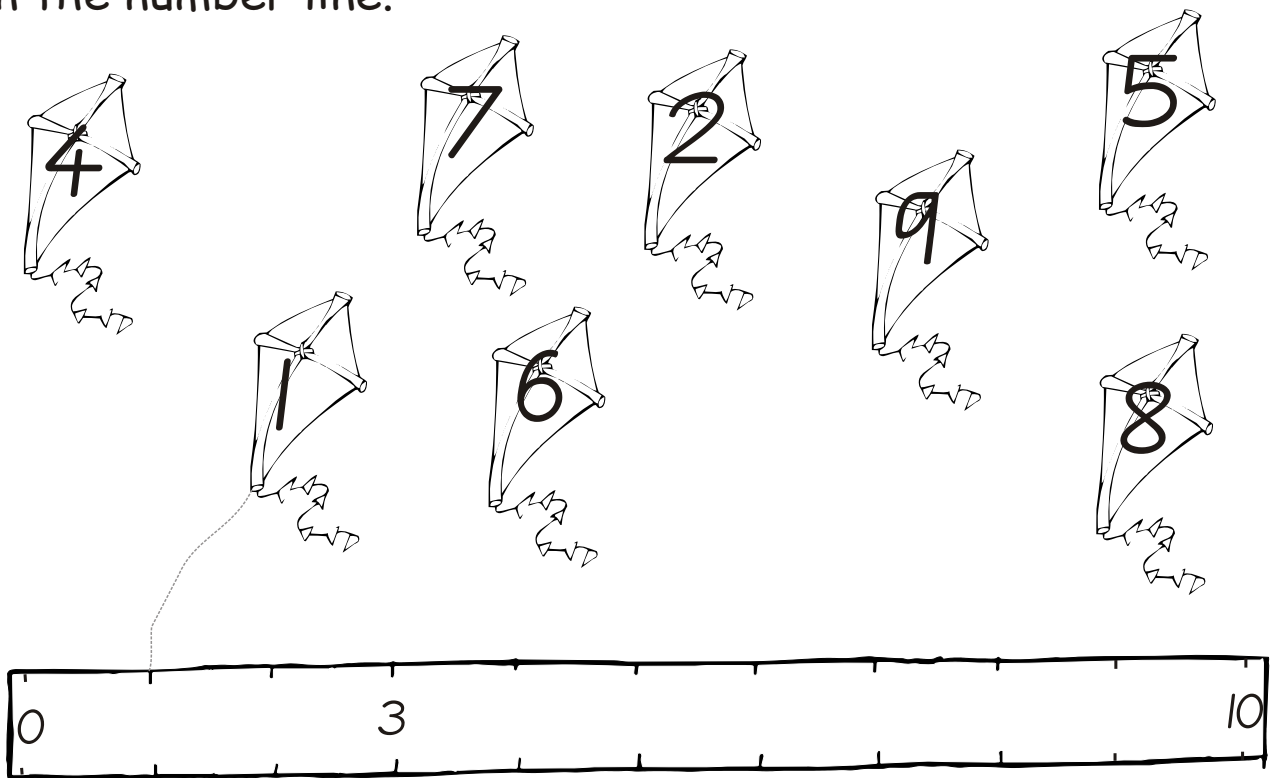


How many spirals?

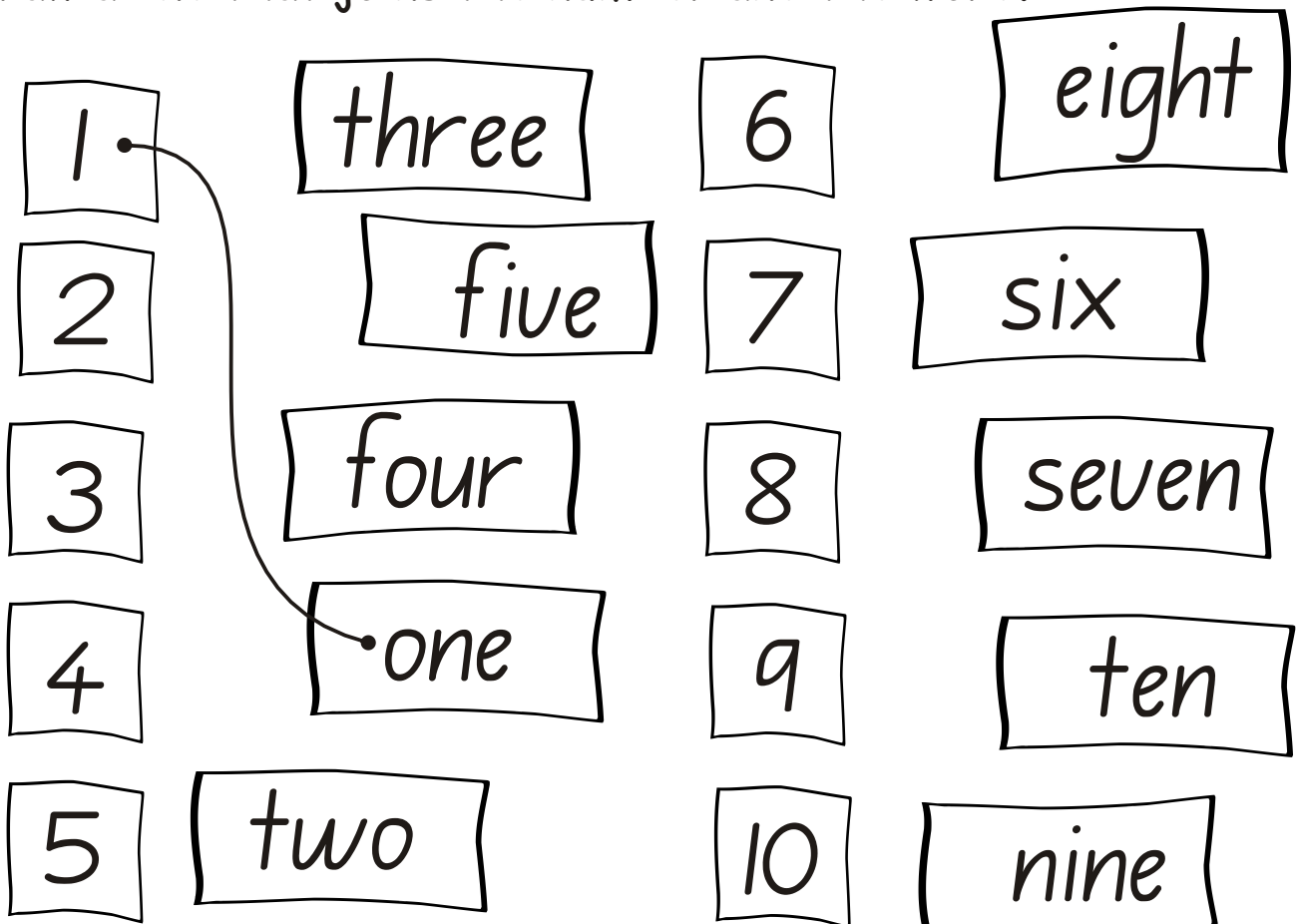


Numbers and Their Positions.

Draw a line that joins each kite to its position on the number line.

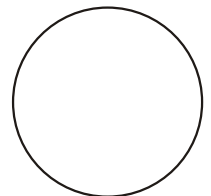
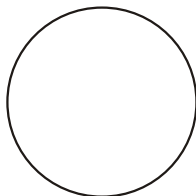
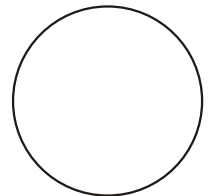
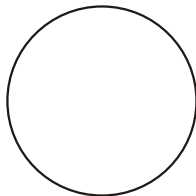
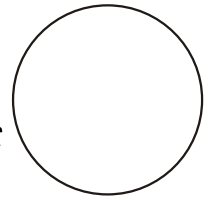
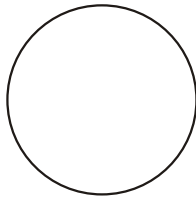
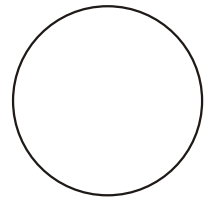
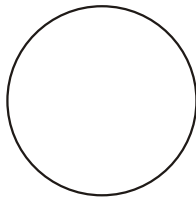
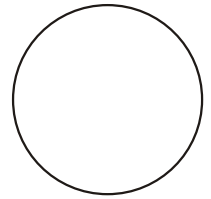
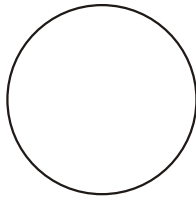
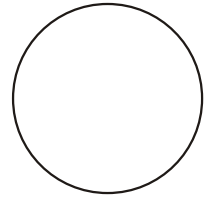
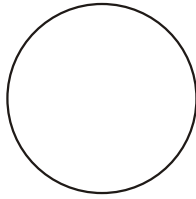


Draw a line that joins the number and the word.



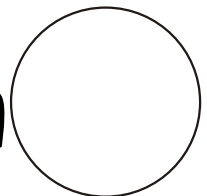
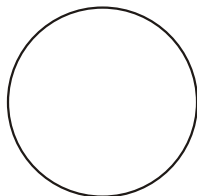
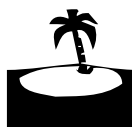
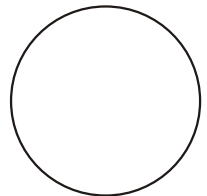
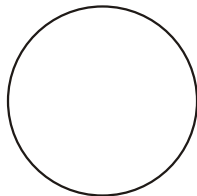
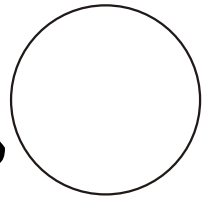
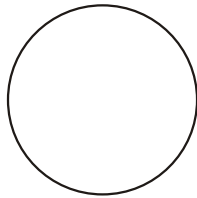
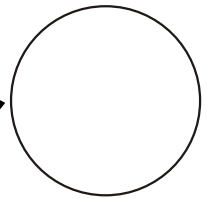
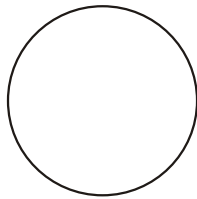
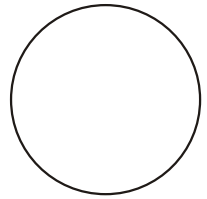
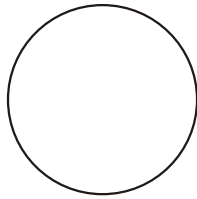
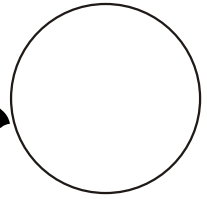
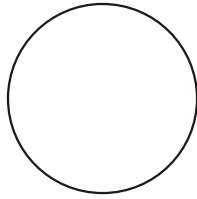
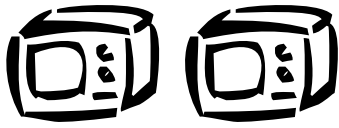
Counting Up To Five.

Fill in the circles with 1, 2, 3, 4 or 5.



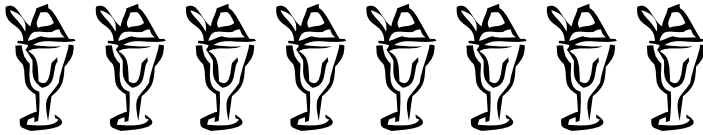
Counting Up To Five.

Fill in the circles with 1, 2, 3, 4 or 5.



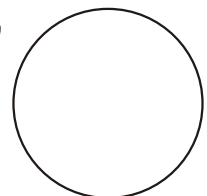
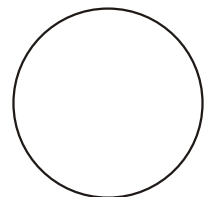
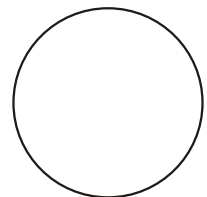
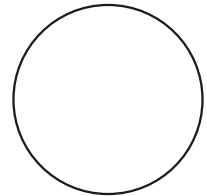
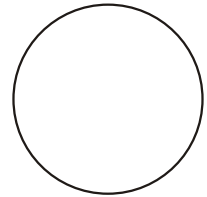
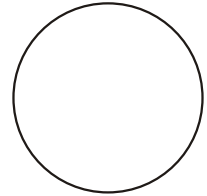
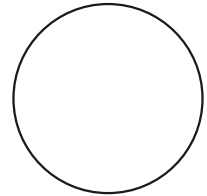
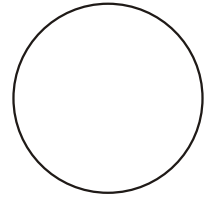
Counting Up To Ten.

Fill in the circles with 6, 7, 8, 9 or 10.



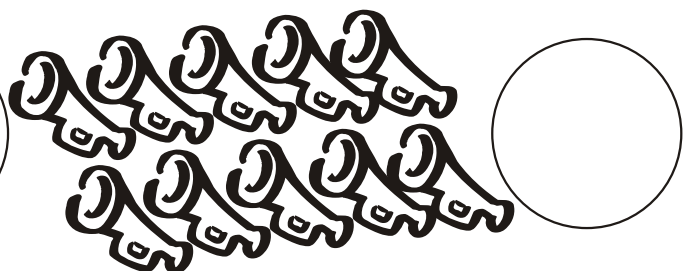
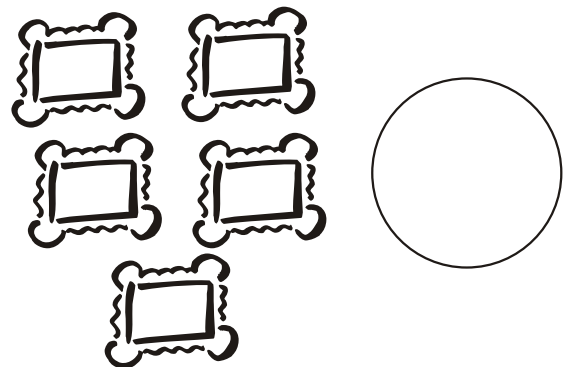
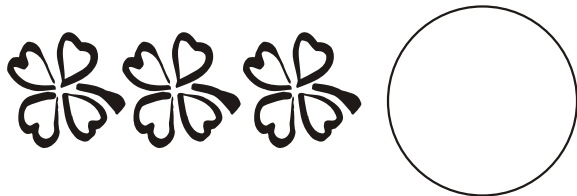
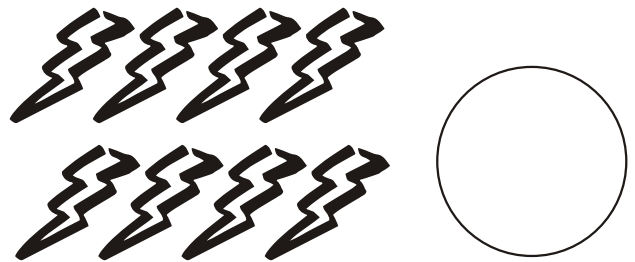
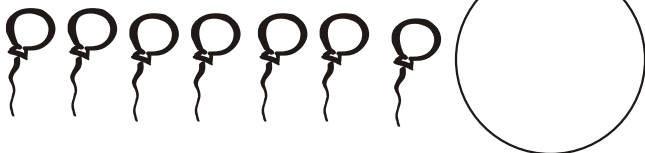
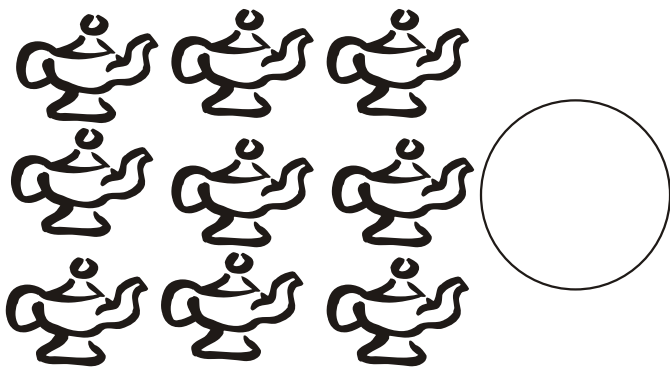
Counting Up To Ten.

Fill in the circles with 6, 7, 8, 9 or 10.



Counting Up To Ten.

Count then write the number of objects.



Mighty Maths

BEGINNER MATHEMATICIAN for 4 - 6 year olds

Book 1: Introducing Numbers

Book 1 emphasizes the counting sequence 1 to 20. After completing this book children will be able to recognize and write all of these numbers and use them for counting.

Book 2: Introducing Arithmetic

Book 2 introduces the basic mathematical operations of addition, subtraction and multiplication. After completing this book, students will recognize the signs (+, - and \times) carry out these operations and understand what they mean.

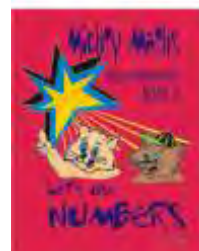
Book 3: Introducing Addition and Subtraction

Book 3 focuses on the arithmetic operations of addition and subtraction. After completing this book students will be able to use a number line to carry out these operations and will gain increased confidence in dealing with numbers.

Book 4: Introducing Multiplication and Division

Book 4 focuses on the arithmetic operations of multiplication and division and introduces fractions. After completing this book, students will understand what these concepts mean and how they are used. All pages are designed to encourage a continued and creative interest in Math.

The MIGHTY MATHS series is a structured, easy-to-follow series of fun activities designed to stimulate, challenge and to give your child the best possible start in learning mathematics. Use these books to get a head start or to consolidate work being taught at school.



Beginner Mathematician (for 4 - 6 year olds), look for the **RED** books.

Developing Mathematician for (5 - 7 year olds), look for the **YELLOW** books.

Advancing Mathematician for (6 - 8 year olds), look for the **BLUE** books.

Maturing Mathematician for (7 - 9 year olds), look for the **GREEN** books.

Master Mathematician for (8 - 10 year olds), look for the **ORANGE** books.

Mighty Maths for 9 - 12 year olds, look for the **MULTICOLOURED** books.

