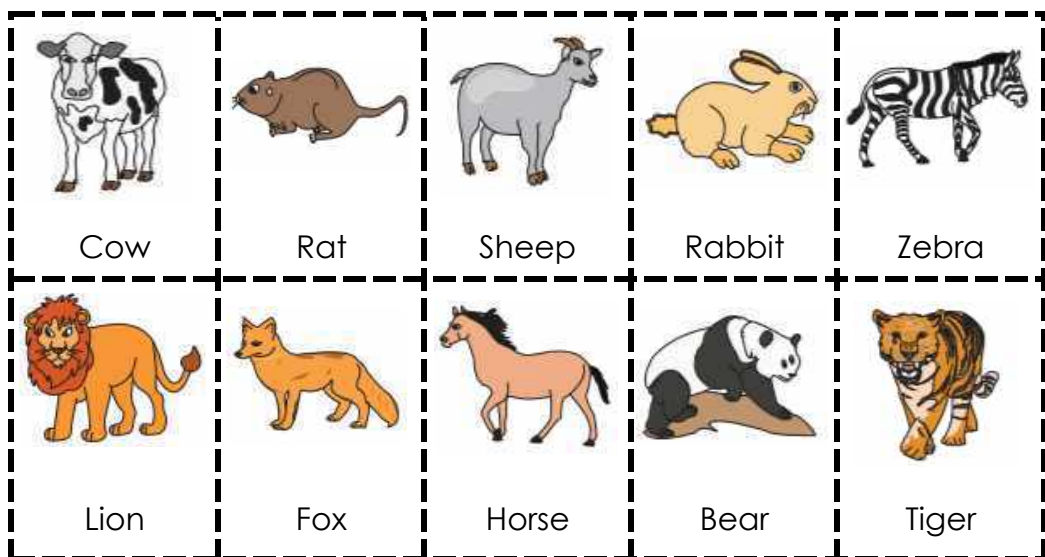
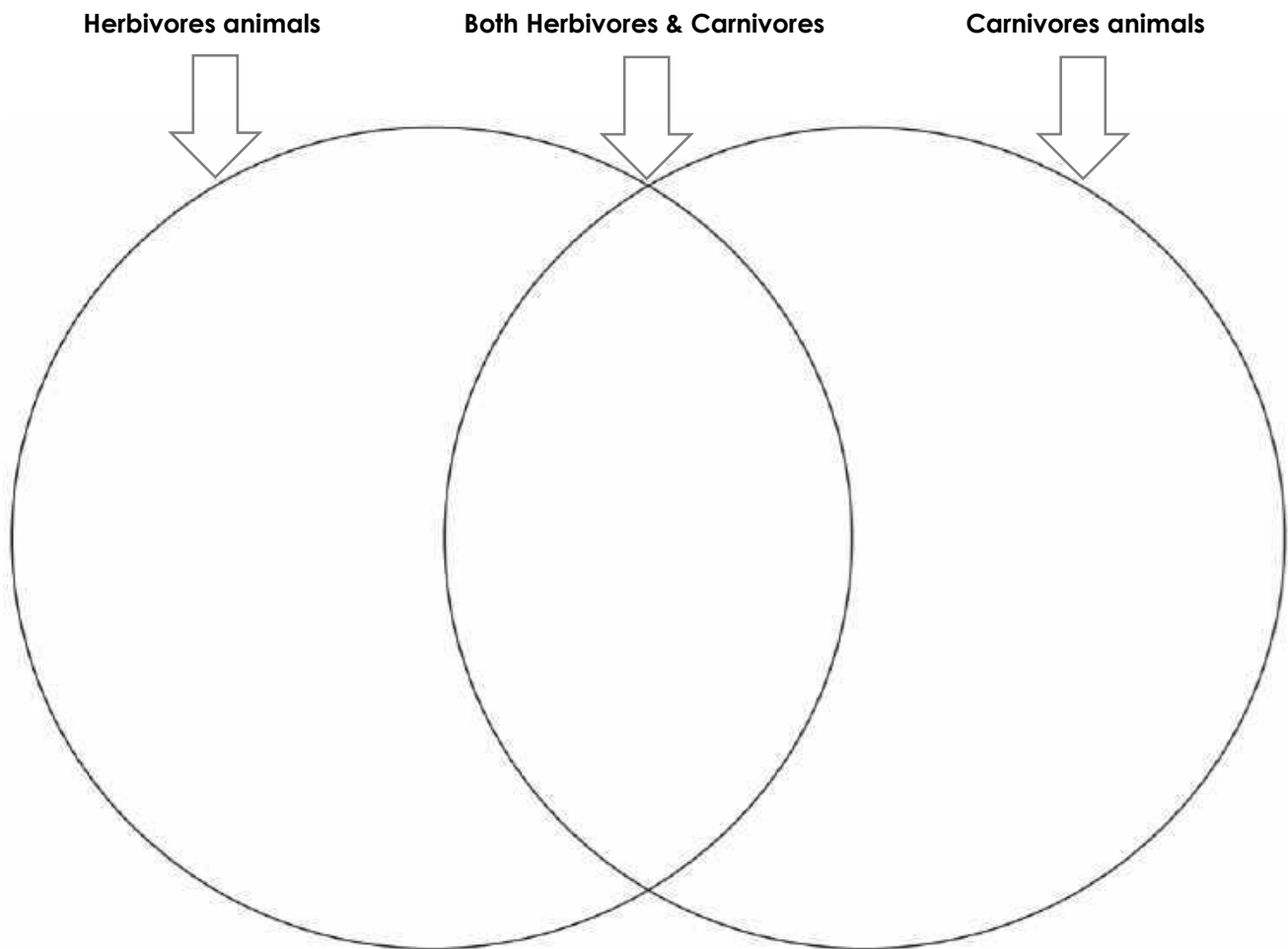


M: Set Theory - Venn Diagram



Venn Diagrams is a fun way to learn how to classify objects into given categories! It consists of two or more circles that often overlap in the middle. The rule is set for each circle, and things or numbers are sorted and placed into circles according to the rule. According to the rule, cut out the pictures and paste them in the right place on the Venn diagrams.



Animation: Moving Bird Thaumatrope

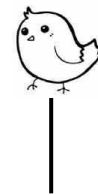


Have you ever heard of a Thaumatrope? A thaumatrope is an optical toy that was popular in the 19th century. It is a disk with a picture on each side attached to two pieces of string. When the strings are twirled quickly between the fingers the two pictures appear to blend into one due to the persistence of vision. We can also make a thaumatrope by attaching two pictures to a stick which when rubbed between palms, creates the same effect. Follow the instructions given below to make your own thaumatrope.

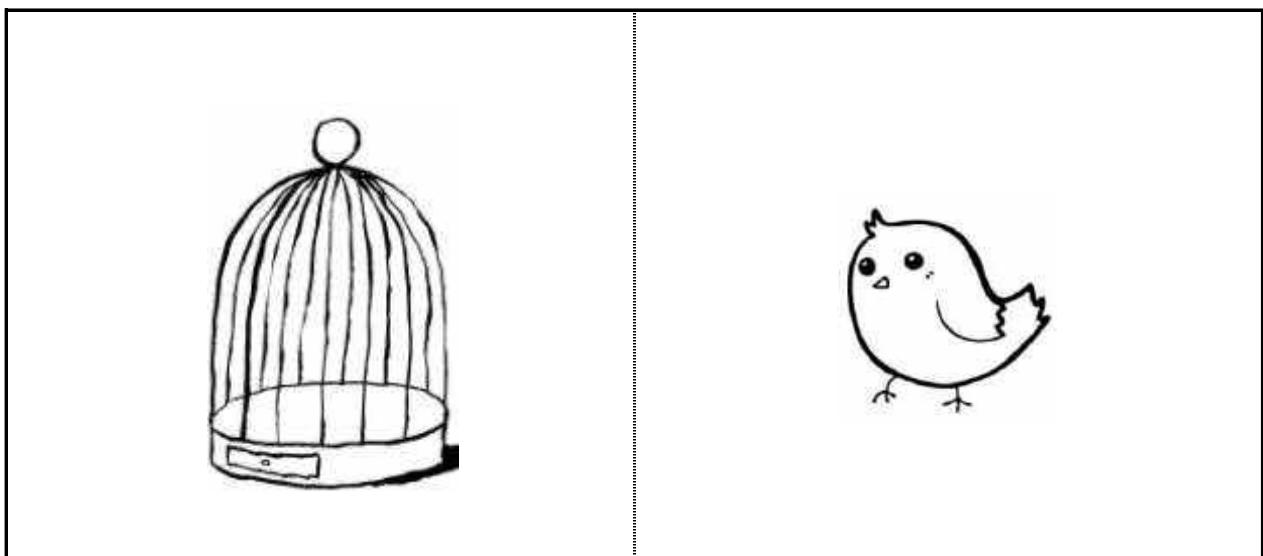
Supplies needed: Picture template given below, scissors, glue, a skewer or a straw

Instructions:

1. With the help of an adult, cut the picture template given below. Cut along the outer rectangle. Do not separate the pictures.
2. Fold the rectangle along the dotted line. The picture should be on the outside.
3. Put a skewer between the folds and stick both the sides together with glue. It should look something like this:



5. Hold the stick between your hands and rub your hands forwards and backwards. Enjoy the amazing effect!



Animation: Frog with moving tongue

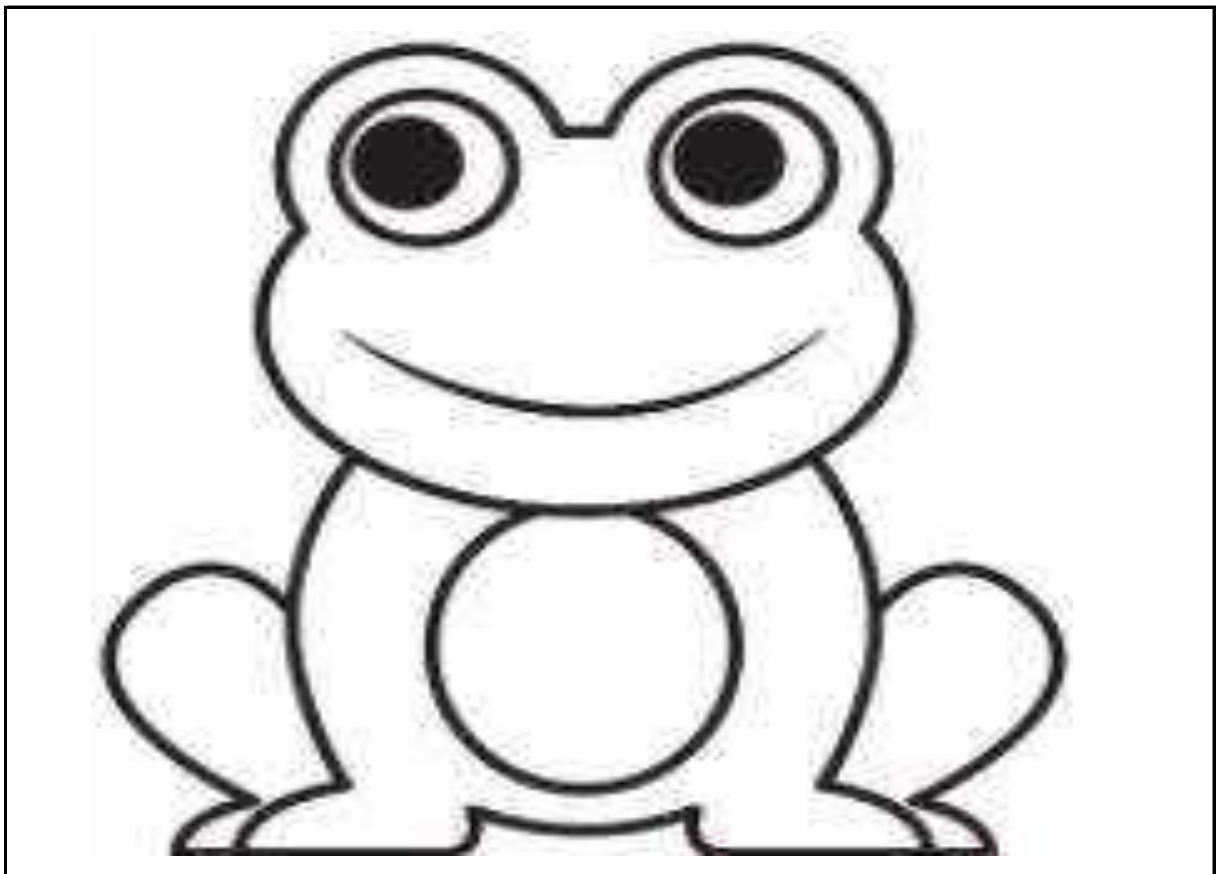


Frogs have super long sticky tongues which they use to catch food such as flies or small insects. Follow the instructions given below to create your frog with moving tongue.

1 Colour the frog template given below. With the help of an adult, cut out the frog.

2 Paste the frog cutout on a paper plate. Put googly eyes on the frog. Cut out a strip of pink colour sheet (0.2" x 8"). Make a circular fold on one end using a pencil.

3 Carefully make a small cut on the frog's smile using a paper cutter. Insert the flat end of the pink strip through the cut such that you can control it's motion from the back.



Australia: Kangaroo



Fill in the blanks using keywords given below.

Kangaroos are _____. They are found in _____.

Kangaroos don't walk they _____. They have _____

front legs, _____ back feet and strong _____.

Baby kangaroos are called _____.

Mother kangaroos have special _____ on the fronts of their

bodies for carrying their joeys in. Kangaroos live in _____.

These groups are called _____.



mammals

Australia

jump

short

huge

tail

joeys

pouches

groups

mobs

United Kingdom: Wildlife



Here are the pictures of some of the animals found in the UK. The spellings of their names are all jumbled up. Can you unscramble them and write the correct spelling.



bdareg -



rede -



orett -



der suqrirel -



hgoedheg -



bavere -

Bird Watching: What do birds eat?



Here are some birds we see often in our surroundings. Write about what type of food these birds eat.



parrot



crow



pigeon

I love animals



Think and write about your favourite animal.

Clues



sea animal

its colour

farm animal

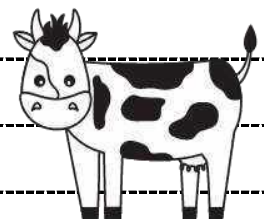
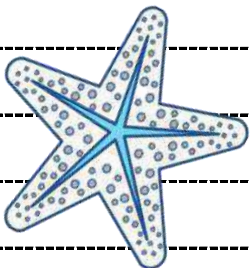
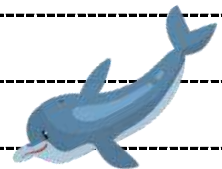
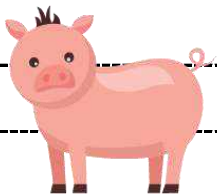
what do they like to do?

pet animal

where do they live?

lives in the forest









eating habits





MAP READING - Animal Kingdom

A position is defined by its horizontal & vertical directions. Can you help finding positions of the following animals. One has been completed for you.

5					
4					
3					
2					
1					
	A	B	C	D	E

LION

E3

SHEEP

ALLIGATOR

MONKEY

ZEBRA

BATS

TURTLE

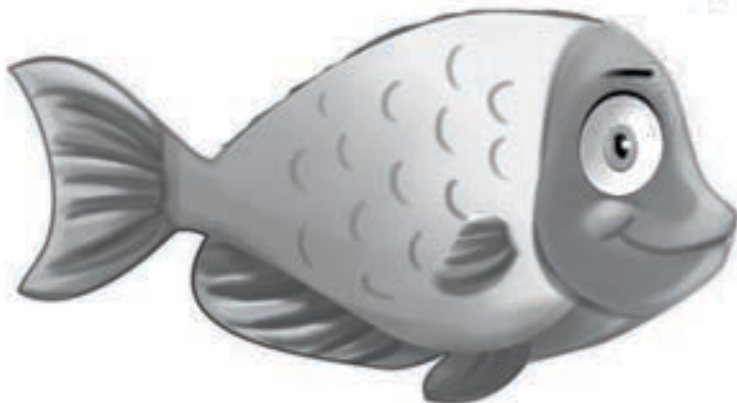
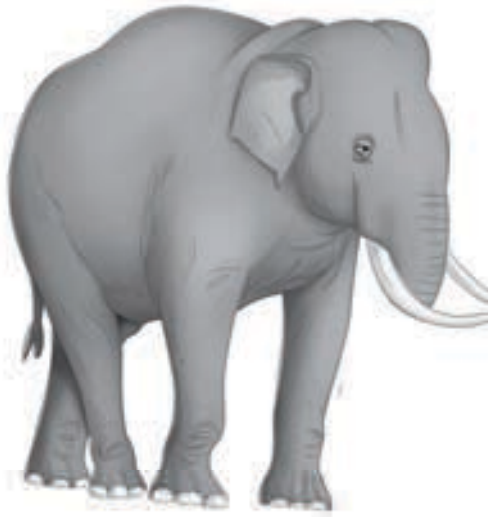
GIRAFFE



Draw and complete



Draw the missing parts of the animals.

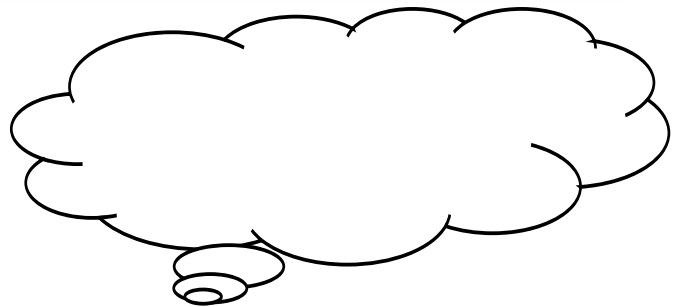
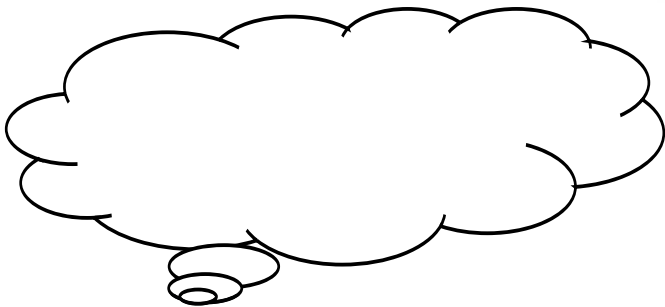
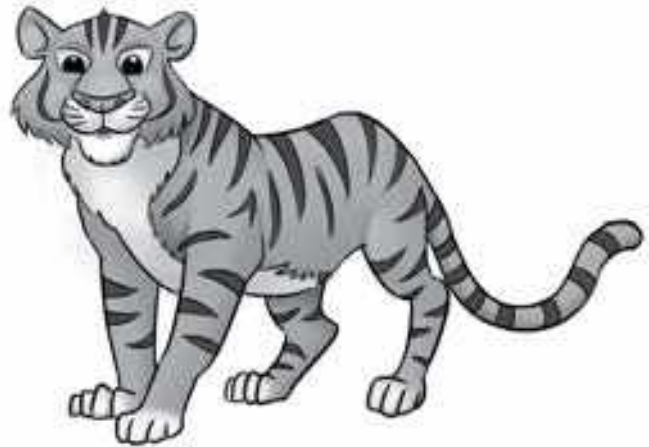
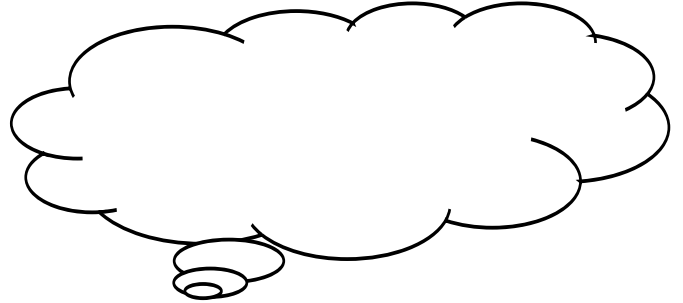
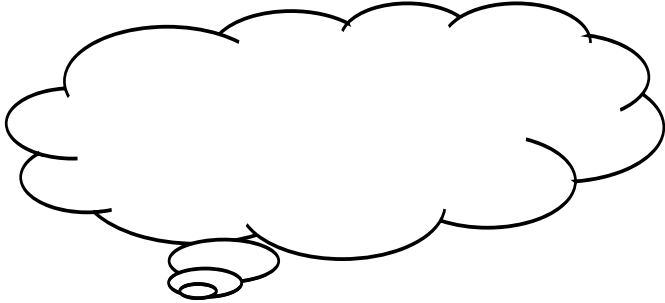




Draw and complete



Draw what each animal likes to eat in the given bubbles.

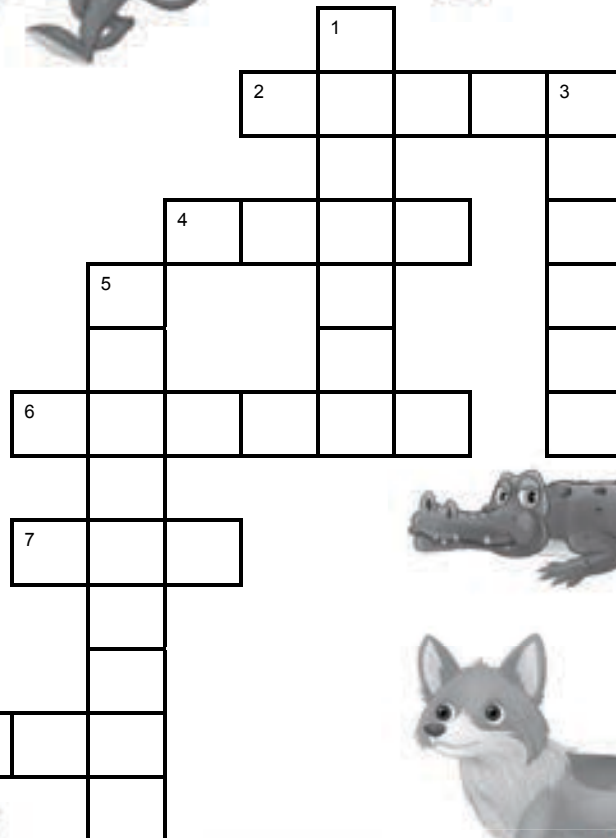
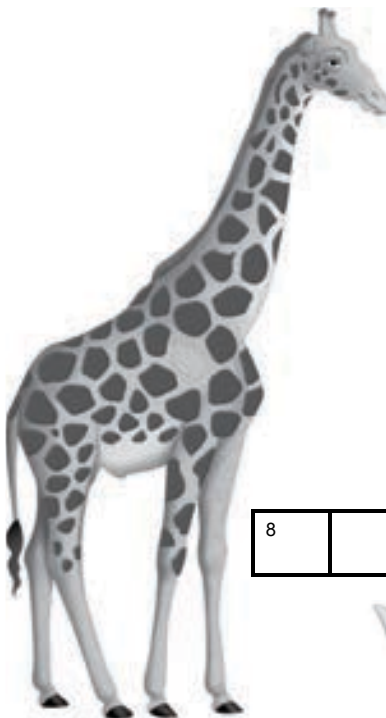




Crossword



Solve the crossword.



Across:

- 2. An endangered animal
- 4. A flesh and plant eating animal
- 6. An animal that lie s on trees
- 7. A small wild animal
- 8. An animal that eats dead animals

Down:

- 1. A big wild animal
- 3. An animal that lie s in a burrow
- 5. An animal that eats meat of other animals



Match



Match the animal to the product that comes from the animal.



☐ Eggs



☐ Honey



☐ Milk



☐ Silk



☐ Wool



Match

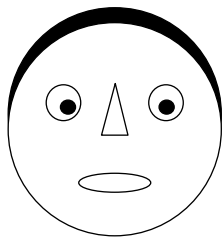


Help the animals get to the other side so that they can eat their lunch.



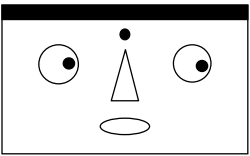


Animal friends



Sam

Help friends Sally and Sam learn about animals.
Also help them classify each animal on the list as
water animal or land animal.



Sally

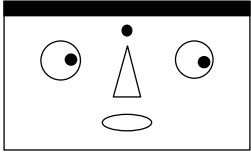
kangaroo	_____
salmander	_____
chicken	_____
snake	_____
duck	_____
frog	_____
lizard	_____
whale	_____
alligator	_____
newt	_____



Classify animal friends



Sally and Sam are learning about animals. Help them classify each animal on the list.



parakeet

turtle

rabbit

elephant

turkey

kangaroo

salamander

chicken

snake

duck

frog

lizard

whale

alligator

newt

Birds

Reptiles

Amphibians

Mammals



Amphibians



There are some interesting facts about amphibians. Help your friend complete the sentences by filling the words.

Amphibians are _____ blooded.

Most amphibians hatch from _____.

Most amphibians start life living in the _____ and then as they grow move to the _____.

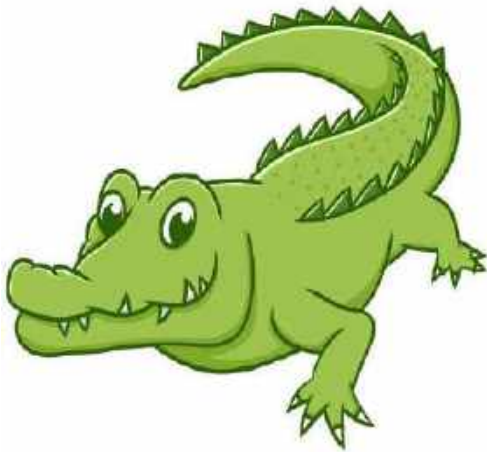
Amphibians have _____ legs as adults.

Draw three amphibians.

Environmental Science: Fun Facts



Everyone should know some facts.



Salt water crocodiles have the most powerful bite in the world.



Unicorn is the official national animal of Scotland



Scientists believe that penguins have evolved from flying birds.

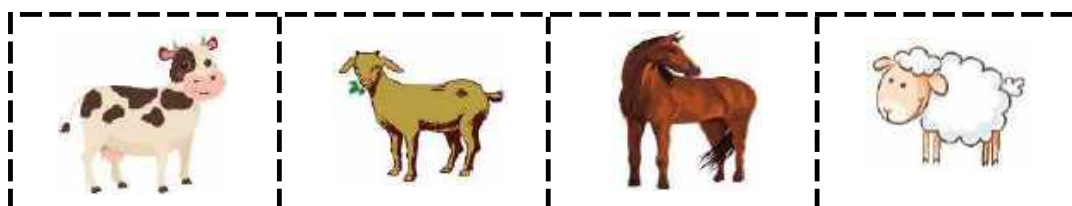
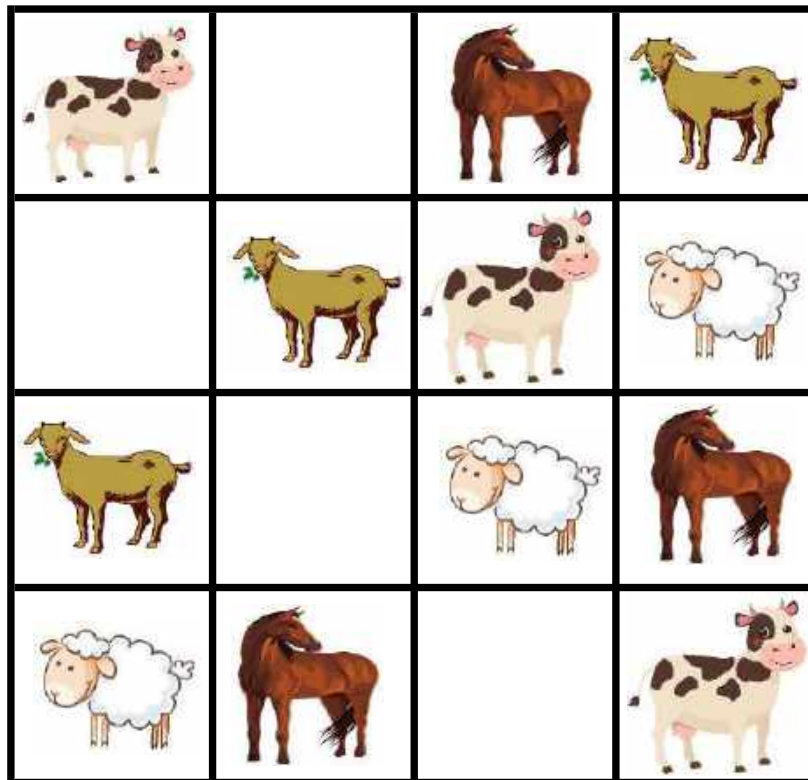


Horses are capable of seeing nearly 360 degrees at one time.

Environmental Science: Sudoku



To complete the puzzle, cut out the picture squares along the dotted lines with the help of an adult and place the pictures in the appropriate boxes. Each image should appear once and only once in each row, column and 2x2 sub-grid.



Answer key: 1st row 2nd box - Sheep, 2nd row 1st box - Horse, 3rd row 2nd box - cow and 4th row 3rd box - Goat.

Environmental Science: Fill in the Blanks



Fill in the blanks with appropriate word.

1 We get milk from _____.

a



Cow

b



Hen

2 We get eggs from _____.

a



Horse

b



Hen

3 Burger is a _____ food.

a



Healthy

b



Junk

4 Rice and corn are _____.

a



Pulses

b



Cereals

Answer Key: 1. Cow 2. Hen 3. Junk 4. Cereals

Environmental Science: Pets



Write the name of the pet animals in the space provided.











Answer Key: Parrot, Rabbit, Cat, Dog and Fish.

Environmental Science: Matching



Draw a line to match the sound to the animals they produce.

Buzz



Quack



Growl



Roar



Trumpet

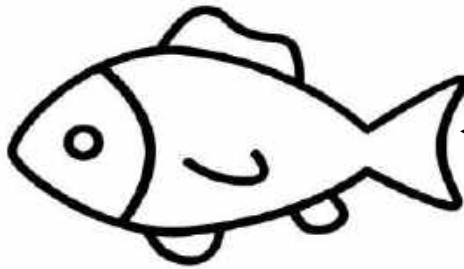


Answerkey: 1) Bee 2) Duck 3) Bear 4) Tiger and 5) Elephant.

Environmental Science: Colouring



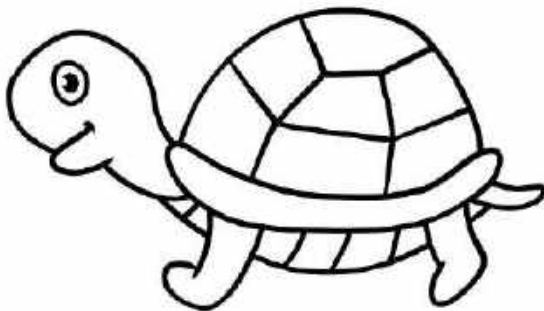
Colour the animals according to the instructions given.



Colour the fish blue.



Colour the dolphin grey.



Colour turtle green.



Colour octopus purple.



Colour sea horse orange.