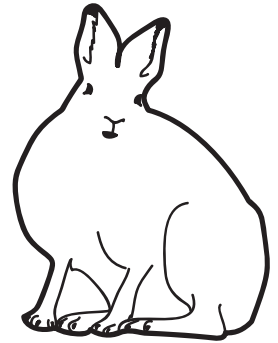
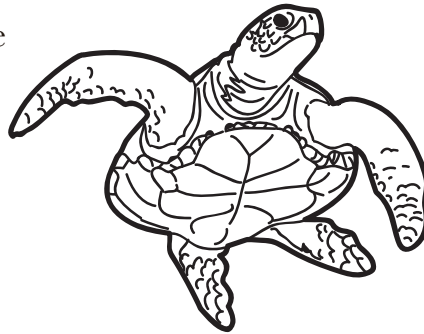


IDENTIFY INVERTEBRATES AND VERTEBRATES

Many different animals share our planet with us. Many are alike, and many are different. Scientists **classify** animals based on their similarities. One way scientists group animals is whether or not those animals have a backbone.

Some animals, like dogs, cats, birds, lizards, fish, and even humans have backbones - Scientists classify backboned animals as **vertebrate**.

Other animals, such as squid, worms, bugs, and clams do not have backbones. Scientists call these animals **invertebrates**.



Choose **five animals** from the list below. Write the animal's name, whether it is a vertebrate or invertebrate, and two important traits in the spreadsheet. An example has been provided for you.

Scorpion Fox Octopus Snail Rabbit Wolf Deer
T-Rex Spider Fish Jellyfish Turtle Beetle Hawk

Answers may vary

Animal	Vertebrate / Invertebrate	Two important traits
Rabbit	Vertebrate	1. A rabbit has long ears. 2. A rabbit is a mammal.
Spider	Invertebrate	1. Spiders have eight legs. 2. Spiders are not insects.
Turtle	Vertebrate	1. Turtles have shells. 2. Turtles are reptiles.
Octopus	Invertebrate	1. Octopi have eight legs. 2. Octopi live in the water.
Hawk	Vertebrate	1. Hawks have wings. 2. Hawks can fly.
Deer	Vertebrate	1. Male deer have antlers. 2. Deer have good eyesight.
Beetle	Invertebrate	1. Beetles are insects. 2. Beetles have wings.

Name ANSWER SHEET

Date

IDENTIFY INVERTEBRATES AND VERTEBRATES

Vertebrates

Fish

Fox

Rabbit

Wolf

Deer

T-Rex

Hawk

Turtle

Invertebrates

Spider

Jellyfish

Beetle

Scorpion

Snail

Octopus