BATS

Misunderstood Animals: #4

Animal Type:

- ☐ Amphibian
- ☐ Bird
- ☐ Fish
- ☐ Invertebrate
- ☐ Mammal
- ☐ Reptile

Diet:

- ☐ frugivore
- ☐ Insectivore
- ☐ Omnivore
- ☐ Nectivore

Habitat:

- ☐ Desert
- ☐ Grassland
- ☐ Forest
- ☐ Arctic
- ☐ Wetlands

Basic stats:

Number of species: _____

Largest: _____

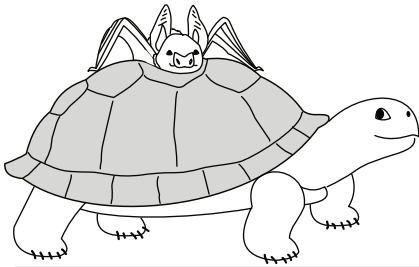Smallest: _____

Fastest: _____

Largest Colony: _____

FACT OR FICTION?

Bats are the slowest mammal
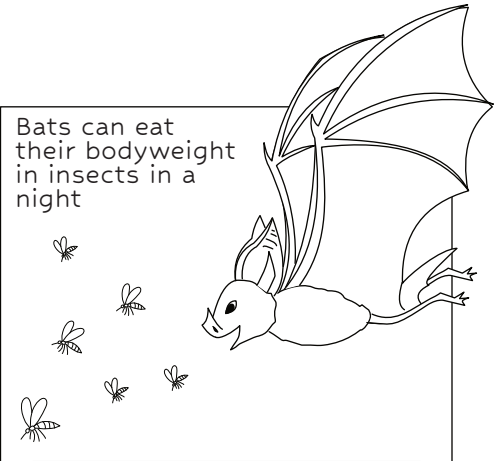
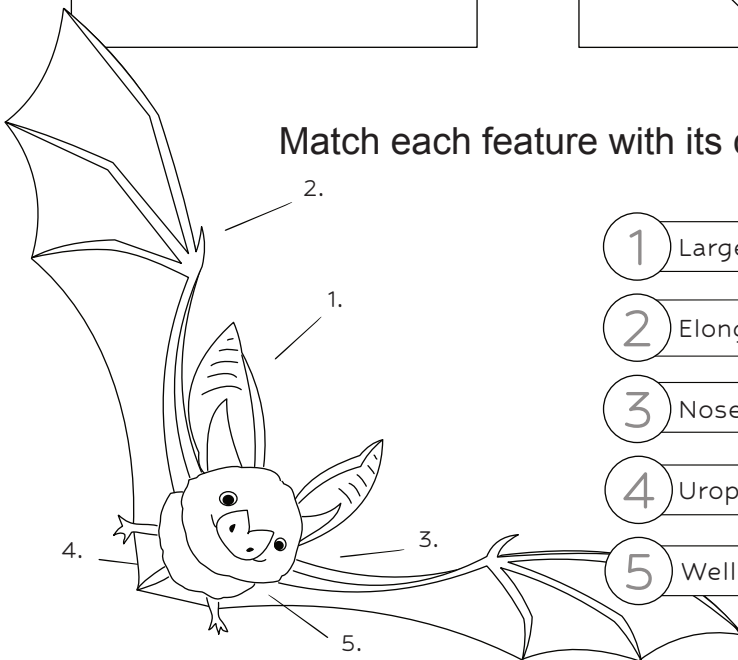More than half the bat species in US are in severe decline or endangered

ENDANGERED SPECIES

Bats can eat their bodyweight in insects in a night

Match each feature with its corresponding function:

2.

1.

4.

3.

5.

1 Large ears

2 Elongated fingers

3 Nose

4 Uroptagium

5 Well-muscled chest

Pectoral muscles are specially adapted for prolonged flight with slow-twitch muscle fibers

Support the wing and enable the bat to fly

Wing-like membrane between the legs, supported by the tail. Particularly pronounced in bats that catch prey in flight

A large number of olfactory sensors help them locate food and navigate their environment

The structure of the ear helps focus echolocation signals and detect the faintest sounds made by their prey

Favorite Bat Fact:

_____

_____