



MIGRATION MATCH!

Build and Play Your Own Game – from US Fish & Wildlife Service

Barrage your brain with a battery of beastly biology questions bound to bolster your blossoming knowledge! Play this game by setting up a game board (see next page) then choose a category and a point value. The more points, the more difficult the question. Player with the most points wins! (answers, game board on the next page)

Category: Birds

- 10 I am our national symbol. Only some of us migrate, but those of us who do tend to begin fall migration when the northern lakes and rivers freeze over. What am I?
- 20 I am the fastest bird in the world. I can dive at 200 miles per hour! What am I?
- 30 I'm a large white, long-necked bird. Today there are about 300 of us because of the help we get from people who care. I like to dance and migrate long distances. What am I?
- 40 I'm the largest North American bird. I weigh 25 lbs and look like a vulture with my 9.5 foot wing span. There are fewer than two dozen of me in the wild, but biologists are raising more of us in captivity. I do not generally migrate. What am I?
- 50 I have a huge beak that holds lots of fish, and I love to dive out of the sky for them. I like to spend my summers on the coast of Washington. What am I?

Category: Mammals

- 10 I weigh about 1200 lbs and swim in Florida's warm waters. Early sailors mistook me for a mermaid, but close-up I look like a walrus without tusks. What am I?
- 20 I am a big predatory cat that lives in the Florida Everglades. There are only about 50 of us left. What am I?
- 30 I travel in packs and have recently returned to Yellowstone National Park. I'm usually gray, but can be brown, black, white, or a combination of these colors. What am I?
- 40 I am a huge striped cat who lives in many places in the world, however fewer than 5,000 of us remain worldwide. Because we don't migrate, but sometimes our prey do, sometimes our home ranges can overlap. Who am I?
- 50 Black, white, Indian or greater one-horned, Javan and Sumatran. I am known for my great horn and size. Less than 12,000 of us nearsighted herbivores are left. What am I?

Category: Crawl, Hop, and Swim

- 10 This large reptile was nearly wiped out by trade in its valuable skin, but has recovered and was taken off the endangered species list. What is it?
- 20 I am slow-moving and I live in the desert. I can live to be more than 100 years old. I carry my shell with me, and like to live underground where it is cooler. What am I?
- 30 I start out as a tadpole. I migrate when it is wet or very humid, and hibernate in the winter. What am I?
- 40 Inflated heelsplitter, Arkansas fatmucket, speckled pocketbook, fine-rayed pigtoe. What are they?
- 50 I migrate long distances, due to weather changes, water temperature, depth, salinity, topography of the sea floor and for food. What am I?

Category: Much to do about Migration

- 10 This word means movements of animals in large numbers from one place to another. What is this word?
- 20 What is the law that protects plants and animals that are in danger of disappearing forever?
- 30 What are the two biggest reasons that animals migrate?
- 40 What two conditions usually trigger migration?
- 50 This term refers to irregular movements out of an area, with no return. What is this word?



NATURE ROCKS WINTER GAME

Brought to you by:



MIGRATION MATCH!

Answers

Category: Birds

- 10 bald eagle
- 20 peregrine falcon
- 30 whooping crane
- 40 California condor
- 50 brown pelican

Category: Mammals

- 10 Florida manatee
- 20 Florida panther
- 30 gray wolf
- 40 tiger
- 50 rhinoceros

Category: Crawl, Hop, and Swim

- 10 alligator
- 20 desert tortoise
- 30 frogs
- 40 Endangered and threatened mussels
- 50 whales

Category: Much to do about Migration

- 10 migration
- 20 The Endangered Species Act
- 30 feeding, reproduction
- 40 changes in daylight and weather conditions
- 50 emigration

How to build your own "Migration Match" Game Board

1. Write out the question on top half of a sheet of paper. Write answers on bottom half of the sheet. Fold in half. Tape folded question/answer sheet to foam core board, arranging in the same pattern as the game board layout (below).
2. Write point value of question on another piece of paper. Tape point value sheet above question/ answer sheet.
3. Cut out the game board below.
4. Have fun!



MIGRATION MATCH!

Birds	Mammals	Crawl, Hop, and Swim	Much to do about Migration
10	10	10	10
20	20	20	20
30	30	30	30
40	40	40	40
50	50	50	50



Brought to you by REI, The Nature Conservancy, US Fish and Wildlife Service, American Heart Association Children & Nature Network, and ecoAmerica

NatureRocks.org

GO!