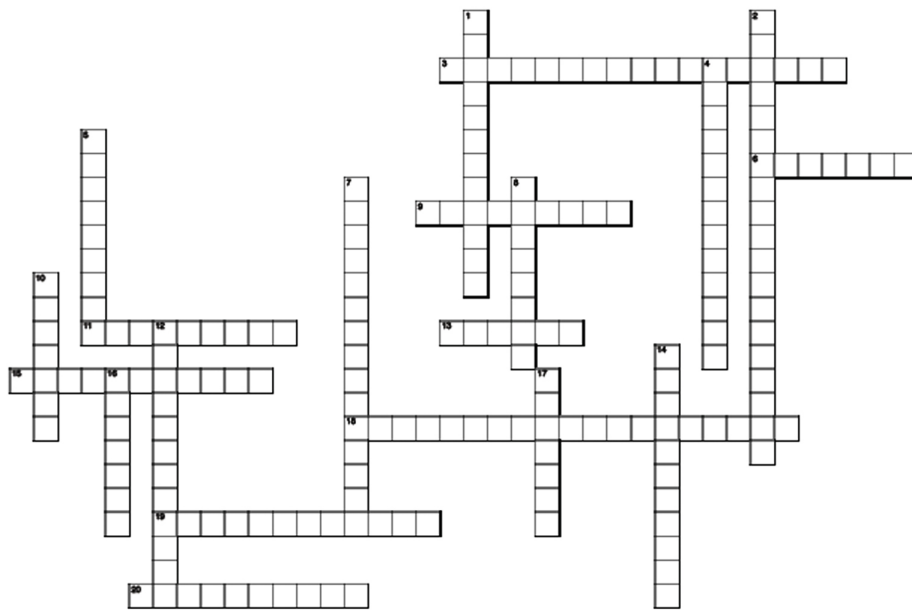


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## MONTY'S MIND PUZZLES



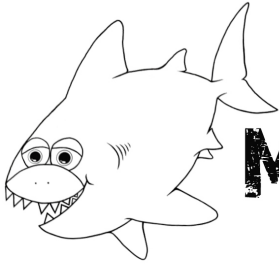
### CLUES

#### ACROSS

- 3 A species that is in danger of becoming extinct if actions are not taken to protect it.
- 6 All the non-living things that affect living organisms in the ecosystem.
- 9 A symbiotic relationship where both organisms benefit.
- 11 A relationship between two different kinds of living things that live together and depend on each other.
- 13 All the living things that affect living things in an ecosystem.
- 15 Animals like reptiles, amphibians, and fish that become hotter and colder, depending on the temperature around them.
  
- 18 Tiny pores filled with a jelly like substance that can detect electrical fields traveling through the water.
- 19 The removal and retention of shark fins while the remainder of the living shark is discarded in the ocean.
- 20 An idea or possible explanation for a question, which is the starting point of all scientific studies.

#### DOWN

- 1 The protection of plants, animals and their habitats.
- 2 A thin membrane similar to our eyelids that sharks have and can use to protect their eyes when attacking prey.
- 4 Microscopic organisms that drift on ocean currents and use photosynthesis to make food.
- 5 Living things that can make their own food.
- 7 The build up of toxic substances (occurring in the environment) within living organisms.
- 8 The saltiness or dissolved salt content of water or soil.
- 10 The science that studies the relationships between groups of living things and their environments.
- 12 The variety of different species within an ecosystem.
- 14 A row of sensory cells along the side of a shark that allow it to detect vibrations in the water.
- 16 Certain fish or other animals (dolphin, sea turtles) that are caught unintentionally while fishing for a specific fish species.
- 17 The whole group of interacting food chains in an ecological community.



# MONTY'S MIND PUZZLES

## ANSWER KEY

