

Across

- 1 Spiders, insects, and lobsters belong to the ___ phylum (9)
- 4 The ___ phylum includes sea creatures with radial symmetry like starfish, sand dollars and sea urchins. (10)
- 6 At the next level in the hierarchy, organisms in the domain Eukarya are divided into four ____.

 (8)
- 9 Mosses, ferns, trees and flowers belong to the ____ kingdom. (5)
- 11 Snails, clams, squid and octopus belong to the ____ phylum. (7)
- 13 Beware of jellyfish and other members of this phylum with a name that means "stinging creature". (9)

- 16 A plant division that includes fir, pine, redwood and other cone-bearing trees. (8)
- 18 The number of organisms belonging to this domain is greater than the number of people who populate the Earth. (8)
- 19 Annelids, arthropods, chordates, and cnidarians are some of the animal divisions called . (5)
- 20 A plant division that includes non-vascular plants that reproduce with spores rather than seeds. (6)

Down

- 1 Worms belong to the ___ phylum. (7)
- 2 Eukaryotes that are not animals, plants or fungi belong to the ____ kingdom. (7)
- 3 A group of similar-

- looking organisms that can produce offspring that are also capable of breeding. (7)
- 5 The scientific name for a human is _____. (4,6)
- 7 Bionomial nomenclature assigns two-part names consisting of the organism's ____ followed by the species. (5)
- 8 You, your pets and your house plants belong to the domain . (7)
- 10 Humans, spiders, turtles and kittens belong to the ____ kingdom. (6)
- 12 Mushrooms belong to the ____ kingdom. (5)
- 13 Backboned creatures like fish, snakes, horses and people belong to the ____ phylum. (8)
- 14 The broadest (least

- specific) category in the accepted hierarchical catorization of living things is the _____ of which there are three -Archaea, Bacteria, and Eukarya. (6)
- 15 The domain _______includes simple, single-celled organisms that are able to survive in extreme environments.

 (7)
- 17 A plant division that includes vascular plants that reproduce with spores rather than seeds. (5)