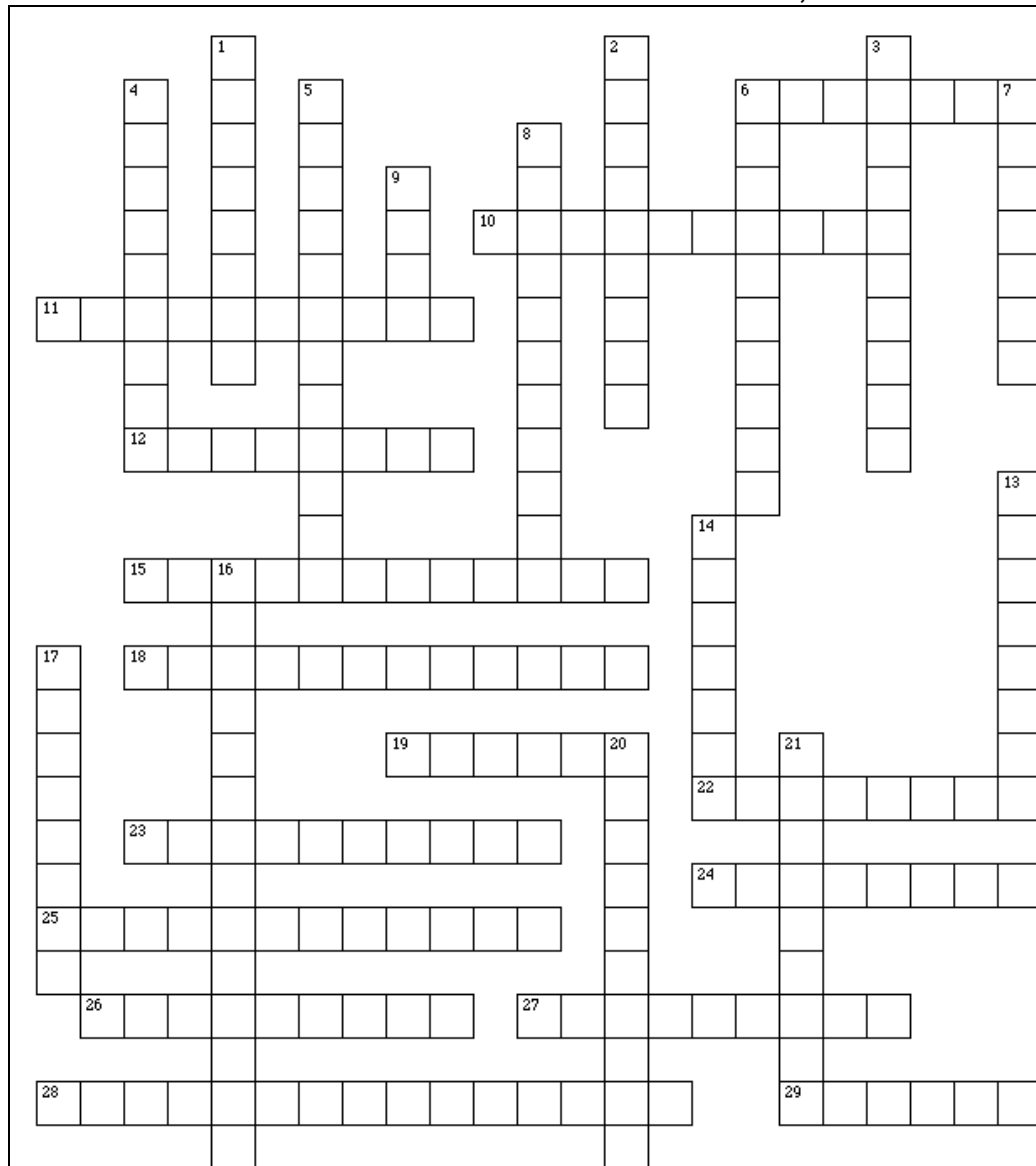


Biol. 452, Mammal "Skull" Crossword



ACROSS

- 6 Order of whales. It includes toothed and baleen whales.
- 10 Order of mammals with 2 pair of ever-growing incisors; 2nd pair small & immediately posterior to 1st.
- 11 Pattern of exposed enamel & dentine that forms a simple "crescent" that runs anterior to posterior on the tooth's occlusive surface.
- 12 Bulla that is greatly inflated in the Kangaroo rat skull.
- 15 Term for a process located above the eye socket.
- 18 Order that includes North American shrews and moles.
- 19 The foramen ____ is the large, posterior opening on the skull that allows the spinal cord to join the brain.
- 22 Term for gap between canines & the more posterior cheek teeth. Forms a large gap in most herbivores.
- 23 Suborder of toothed whales. It includes the Killer Whales & dolphins.
- 24 Term for low, more rounded cusps on teeth; typical of humans and pigs.
- 25 Foramen below the eye of most rodents. Its shape & position can be diagnostic for a family.
- 26 Suborder that contains the mammals with baleen, such as the Gray or Humpback Whale.
- 27 Term for teeth that are deeply rooted in sockets within the jaw.
- 28 Order of mammals that has 5 incisors on each side of the upper jaw.
- 29 Bony process on the skull of some members of the Order Artiodactyla. It is shed annually.

DOWN

- 1 Term for the uniform appearance of the teeth in a dolphin or porpoise skull.
- 2 Pattern of exposed enamel & dentine, typified by a horse or beaver.
- 3 Term for enlarged, shearing pair of teeth (PM4/M1) present in many members of the Order Carnivora.
- 4 Order of mammals with reduced, peg-like cheek teeth.
- 5 Order of mammals with paired hooves.
- 6 Order of volant (flying) mammals.
- 7 Taxonomic grouping that includes squamates, turtles, birds & mammals but excludes frogs & salamanders.
- 8 Short crowned cheek teeth typified by humans, cats, and pigs.
- 9 Keratinized projection that covers a bony core. Present in some members of the Artiodactyla.
- 13 Infraclass of mammals with relatively longer gestation periods for their size & thus more mature offspring.
- 14 Unique design of the upper incisors of a Fur Seal.
- 16 Order of mammals with an odd-number of toes or hooves.
- 17 The most diverse (highest number of species) order of mammals.
- 20 Infraclass that contains only marsupial mammals.
- 21 Order that includes some omnivorous & even herbivorous species, despite its name.

