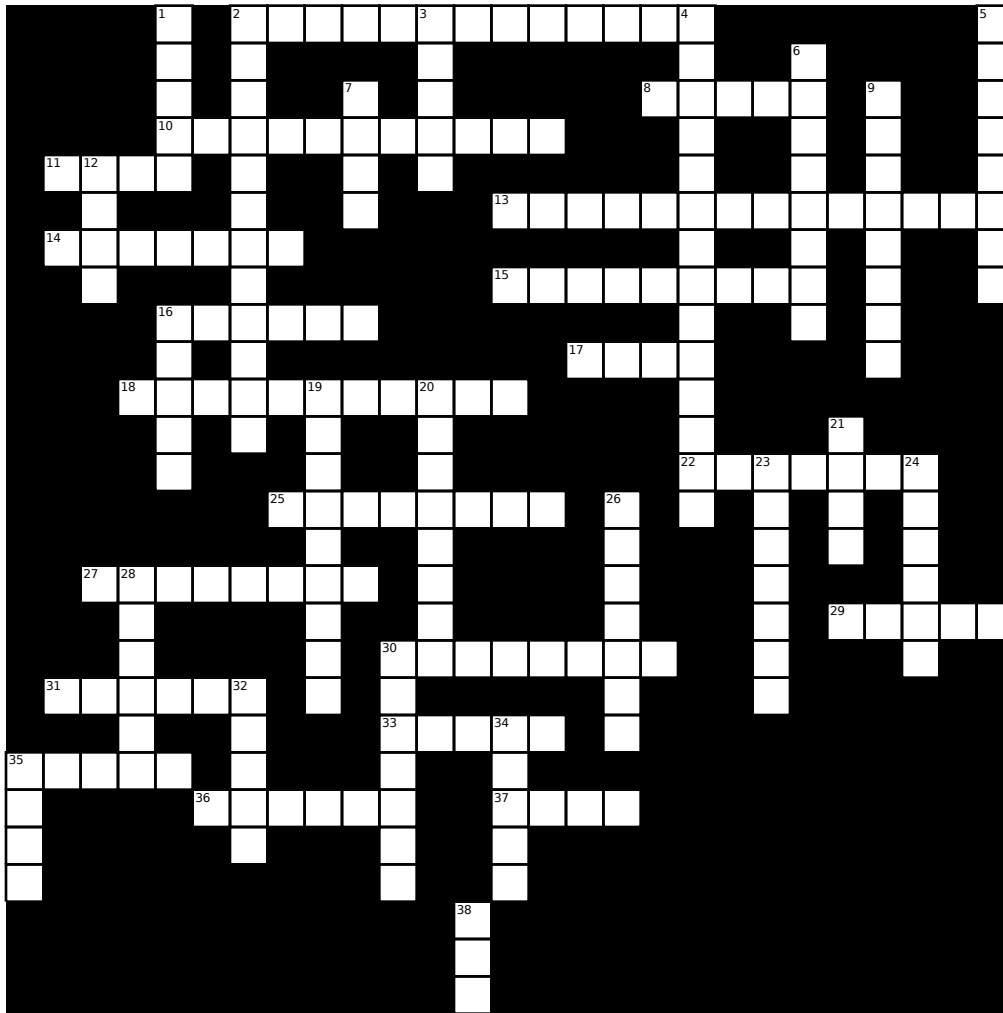


Small Animal Anatomy REVIEW

FOX



Across

- 2 nutrient that is converted to energy and heat for the body
 8 what nutrient is most important because its needed to dissolve and transport the other nutrients
 10 surrounds the eye of many birds
 11 all nutrient deficiencies will cause ? growth in animals
 13 part of the digestive system that absorbs water
 14 organ than rids the body of waste by filtering
 15 the length of time a female is pregnant
 16 a ruminant's digestive system allows them to eat what type of food
 17 this part of the axial skeleton protect the lungs
 18 the term for "birthing"
 22 this body system is most important because is controls or regulates all of the others
 25 this nutrient produces enzymes and material needed for bones and teeth
 27 compartment of a cow's stomach that is most similar to a human's because; called the "true stomach"
 29 birds lack this, therefore little digestion occurs inside their mouth
 30 ? limbs include rear legs and feet
 31 ? limbs include shoulders and front legs
 33 female reproductive organ that makes eggs and hormones
 35 rabbits eat this to maintain bacteria in their cecum
 36 projecting jaw of a dog
 37 fish eat ___?___ when the water temperature is warmer

Down

- 1 joint in the upper front leg found just below the shoulder
 2 deficiency of this nutrient would be loss of body heat and lack of energy
 3 acts as the pump of the circulatory system
 4 part of digestive system that absorbs carbs, fat & protein
 5 hairs that are extremely sensitive and used as a sensory organ
 6 nutrient used mostly for developing and repairing muscles, skin, hair & nerves
 7 which animal requires double the protein (Cat or Dog)
 9 major factor in a ruminant's digestive system because they are changing forage into amino acids
 12 fleshy part of the side below the spinal column
 16 fleshy part of the side between the ribs and the rump
 19 part of ruminant digestive system that makes cud & catches "hardware" or things swallowed
 20 if animals are used for breeding, then the nutrient requirements for protein will ?
 21 backwards facing joint found in the hind leg
 23 this species of animal has an excessively large dewlap in the females
 24 the epidermal scales on a turtle or tortoise
 26 largest digestive organ in birds that grinds feed
 28 a snake's permanent eye covering
 30 because puppies are growing, they require more of this nutrient than mature dogs
 32 rabbits can also eat lots of roughage because they have an enlarged ? with bacteria
 34 the largest portion of the cow's digestive system
 35 number of compartments found in a giraffe's stomach
 38 nutrient that has 2.25 times the energy as carbohydrates