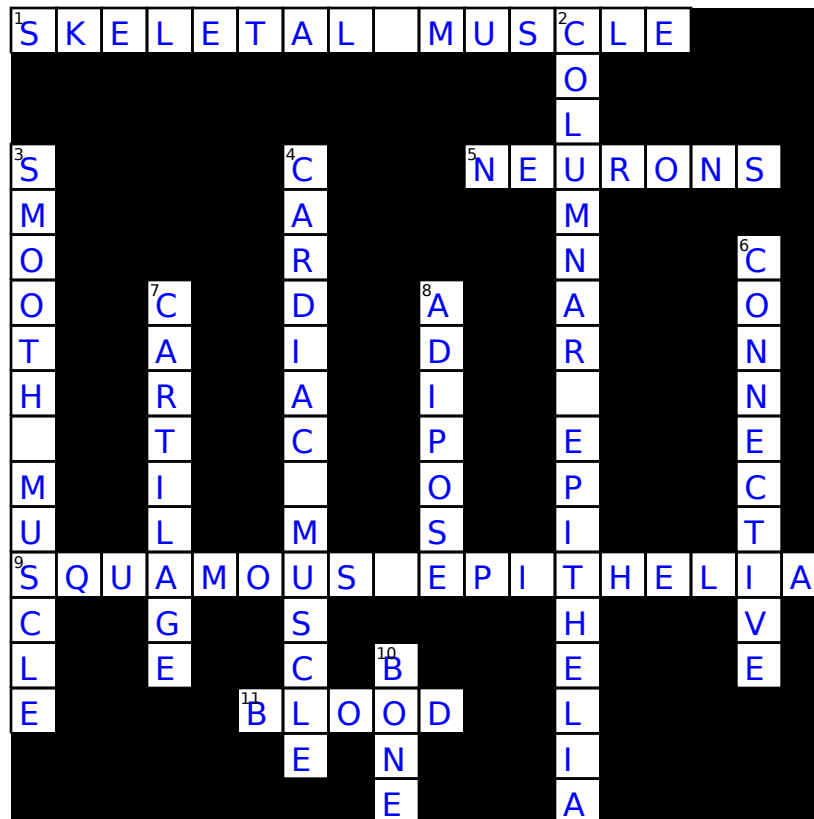


Animal Tissues

Ms. Loree



Across

- 1 This tissue is sometimes referred to as striated due to the striped pattern.
- 5 Allow information transmission between internal and external environments
- 9 This tissue acts as a barrier and can be found in many places including the kidney, capillaries, and alveoli of lungs.
- 11 This tissue is unique in that it is made up of several types of cells (erythrocytes, leukocytes, thrombocytes). Erythrocytes lose their nucleus in maturation in the bone marrow.

Down

- 2 Responsible for mucus secretions and cells are quite thick
- 3 This tissue contracts and relaxes without conscious thought
- 4 This tissue shows characteristics of both smooth & skeletal muscle tissues but is branched and unevenly striated
- 6 These types of tissues can be densely packed together or loosely bound to provide support for structures passing through it
- 7 The cells in this tissue continue to grow even as animal ages
- 8 This tissue looks like large empty rings under the microscope. It is an important tissue for insulation but many people think of it negatively
- 10 This tissue has holes in it that are used to carry blood vessels and nerves.