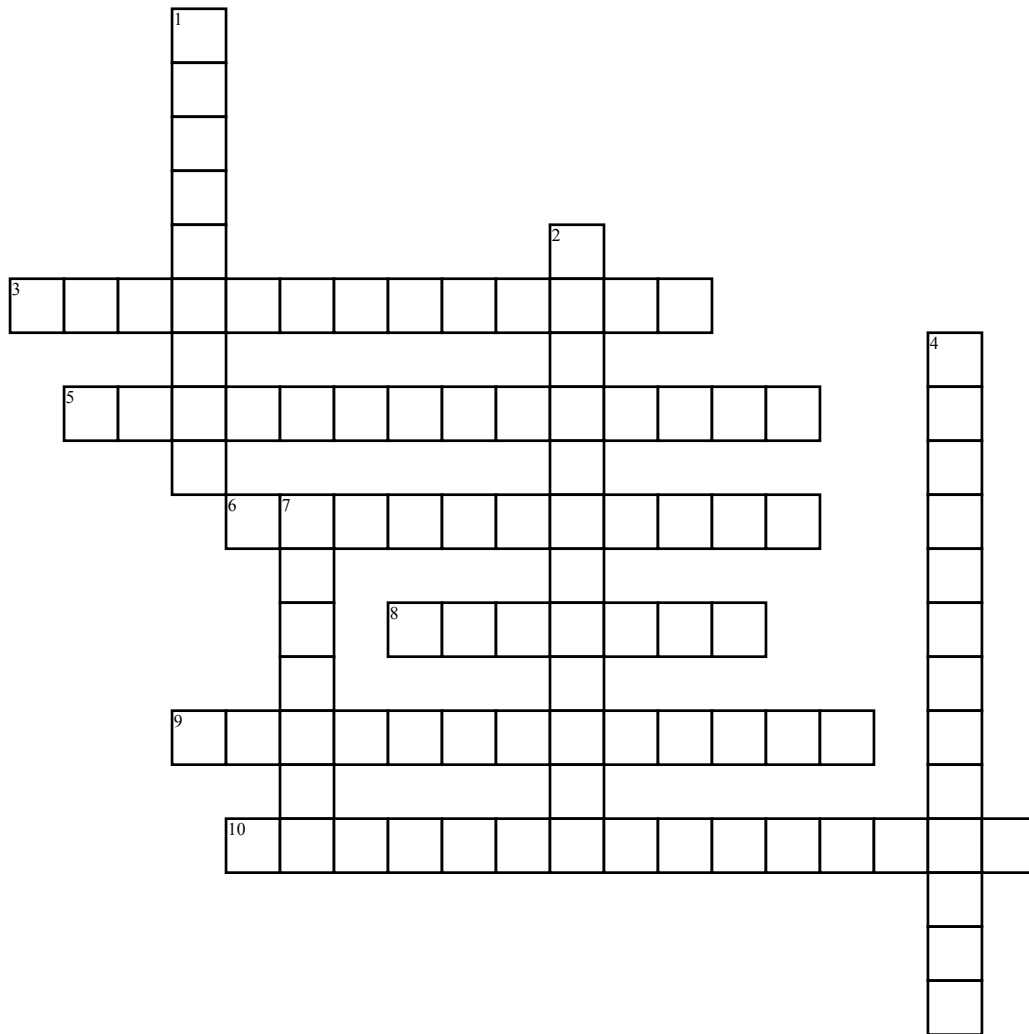


People Who Made History In Taxonomy



Across

- 3.** (father of botany), one of the first writers of plant description, wrote: enquiry into plants, and the causes of plants. Classified plants into four groups: trees, shrubs, subshrubs, and herbs. (370-285 B.C.)
- 5.** first scientist of the renaissance to use first hand observations of living plants to write plant descriptions. (1515-1544)
- 6.** physician in the roman army, grouped natural minerals useful in the treatment of disease in his work material medica. (First century A.D.)
- 8.** an English botanist, wrote methodus plantarum nova and historia plantarum. Grouped plants by the ways they looked alike. (1627-1705)
- 9.** wrote about the medicinal and agricultural groupings of plants. (Natural history)(A.D. 23-79)

- 10.** (Father of modern taxonomy), wrote diary describing new plants called flora lapponica. Two important works were species plantarum and system naturae with 4,236 kinds of animals. (1707-1778)

Down

- 1.** (father of zoology), classified animals into two main groups: animals with red blood and animals without red blood. Classified plants into three main groups: herbs, shrubs, and trees. (384-322 B.C.)
- 2.** (doctrine of signatures), herbalist, wrote books with excellent illustrations, called herbals. (1464-1534)
- 4.** a Swiss botanist, listed all the plants known at the time in Pinax, a plant register. Used a scientific name of two words. (1560-1624)
- 7.** a Persian physician wrote a canon of medicine, around A.D. 1000. (980-1037)

Word Bank

John Ray

Otto Brunfels

Aristotle

Pliny The Elder

Carolus Linnaeus

Theophrastus

Dioscorides

Valerius Cordus

Ibn-Sina

Gaspard Bauhin