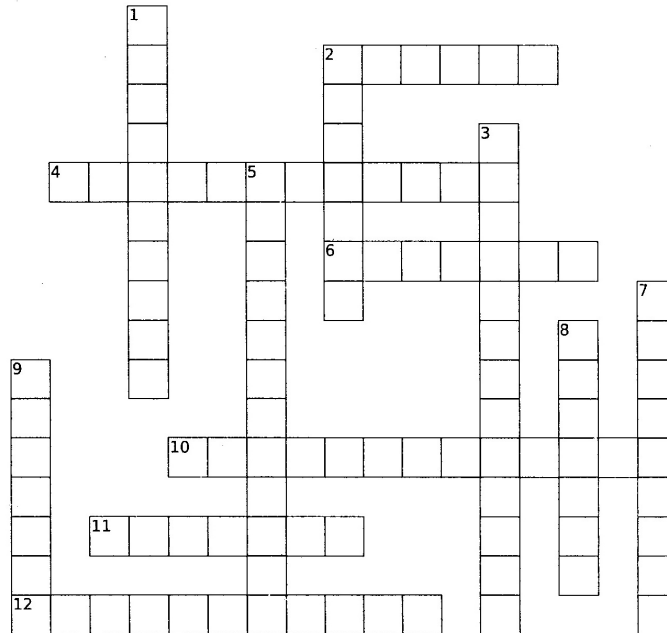


Name _____

John Muir: The Scientist



ACROSS

- 2 John Muir was a _____, because he studied plants, their life, structure, growth and classification.
- 4 The study of growing flowers, fruits and vegetables in gardens or orchards.
- 6 The area of science that deals with physical history and structure of the earth, rocks and rock formations is called _____.
- 10 A steep-sided, U-shaped valley formed by erosion when glaciers move through a river channel.
- 11 A large mass of ice formed when snow accumulates and stays solid without melting.
- 12 The physical world we live in, including things, influences and conditions.

DOWN

- 1 John Muir was called a _____

- because he studied nature as a result of direct observation of animals or plants.
- 2 The area of science that deals with the origin, history, characteristics, life processes and habits of living organisms.
- 3 John Muir was opposed to this practice of cutting so many trees in the forest that caused long term damage to habitats and stripped the landscape.
- 5 John Muir founded the _____ movement that involves the careful use of resources to prevent their injury, waste, decay or loss.
- 7 A geographic area where plants, animals and other organisms, as well as weather and landscape, work together to create life.
- 8 John Muir was one of the first to apply the area of science that studies the relationships organisms have to each other and the environment.
- 9 Weather patterns of a specific place that occur over a period of years.