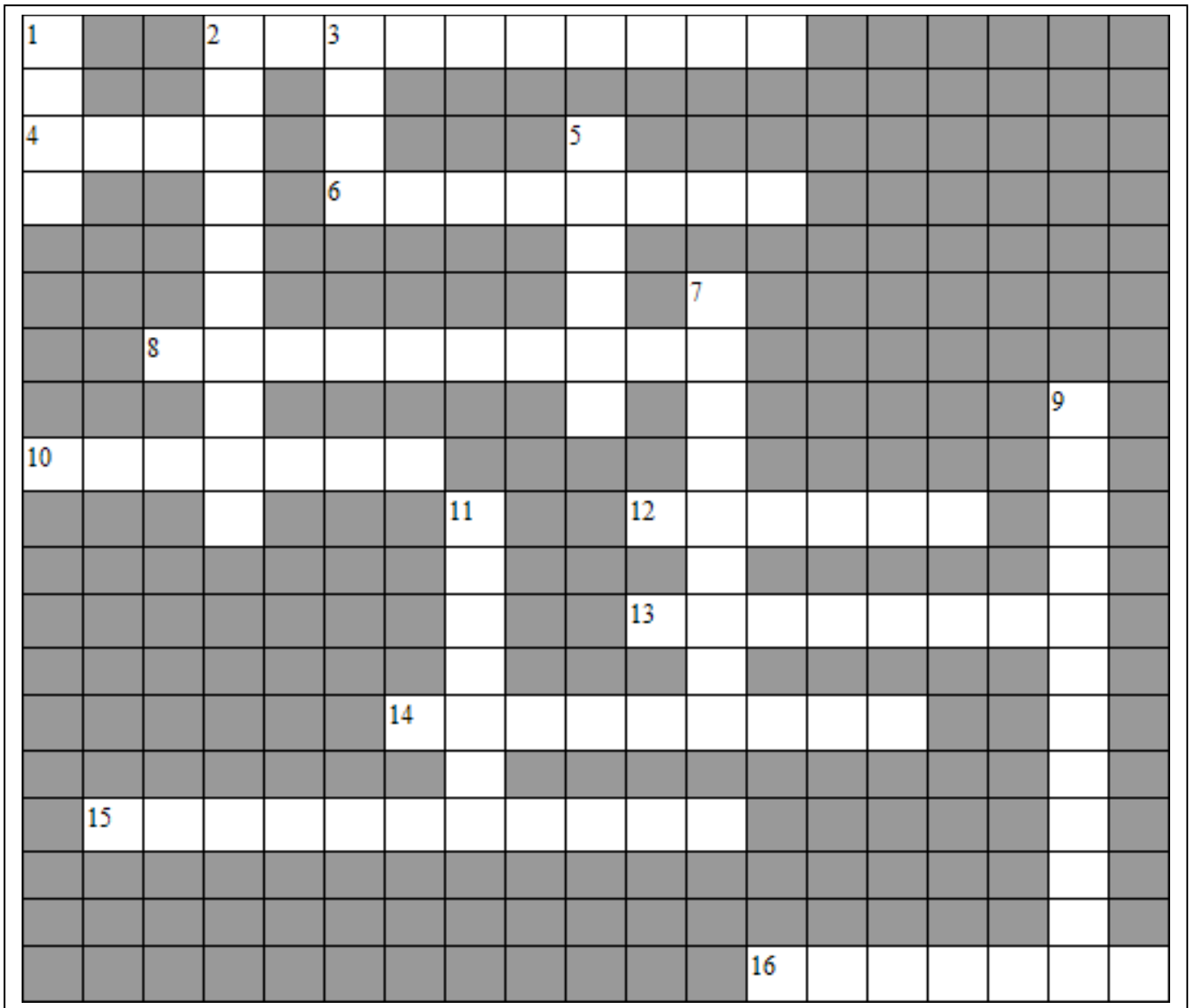


CRYSTAL CAVE

Wisconsin's Longest Show Cave
Educational Program

Cave Crossword Puzzle 3-4



Crossword Clues Answer Guide

Answers are in parenthesis behind each clue

ACROSS

2. A formation which builds upward from a cave floor as the result of water dripping from above (stalagmite)
4. A hole in a rock that was made by nature and is large enough for a person to fit into (cave)
6. To breakdown a substance into smaller more dilute particles (dissolve)
8. A formation which develops when water deposits minerals in successive rings downward from the ceiling of a cave. (stalactite)
10. Naturally occurring, solid element or compound, with a definite composition (mineral)
12. A formation which is formed when stalagmites meet overhanging stalactites (column)
13. A circular depression formed by ground collapse into a solution cavity (sinkhole)
14. Sedimentary rock which usually forms from layers of the remains of marine life and other marine sediments (limestone)
15. All external conditions which surround a living thing (environment)
16. Most cave formations are made of this (calcite)

DOWN

1. A solid, cohesive aggregate of one or more minerals or mineral materials (rock)
2. Mineral deposit or formation found within a cave (spelethem)
3. Dissolves rocks and minerals (acid)
5. Remains or traces of animals or plants that lived in the past (fossil)
7. A scientist who studies the earth and the materials that form it (geologist)
9. A scientist who studies caves (speleologist)
11. The processes by which materials are removed or transported by wind, water, ice or gravity (erosion)