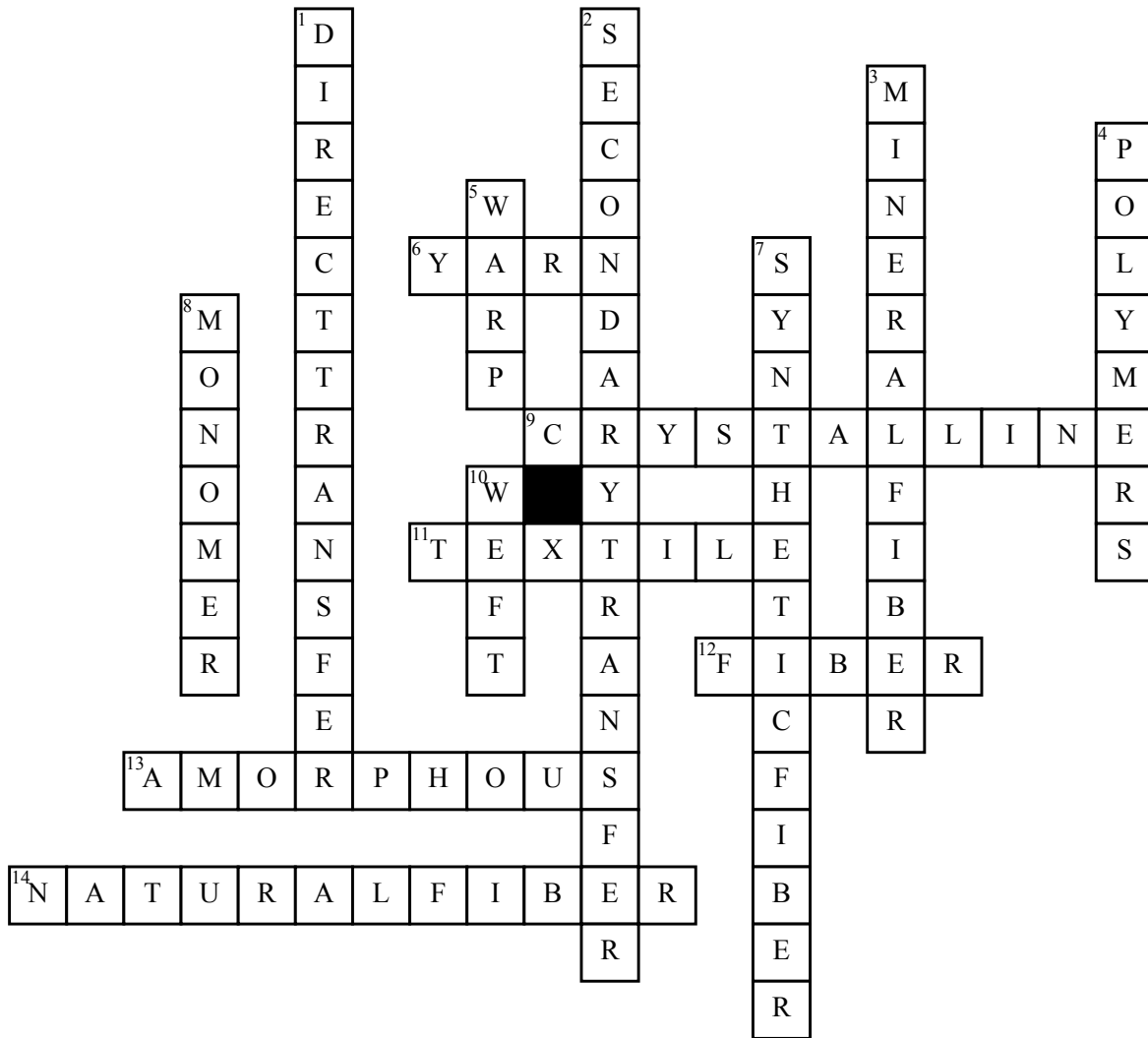


Chapter 4 Fibers and Textiles



Across

- 6.** fibers that have been spun together
- 9.** geometrically shaped; fibers composed of polymers packed side by side
- 11.** a flexible, flat material made by interlacing yarn or "threads"
- 12.** the smallest indivisible unit of a textile, it must be at least 100 times longer than wide

- 13.** without a defined shape; fibers composed of a loose arrangement of polymers that are soft, elastic, and absorbing
- 14.** a fiber produced naturally and harvested from animal plant or mineral sources (2 words)

Down

- 1.** the passing of evidence from victim to suspect or vice versa (2 words)
- 2.** transfer of evidence from a source to a person and then to the victim (2 words)

- 3.** a collection of mineral crystals formed into a recognizable pattern (2 words)
- 4.** substance composed of long chains of repeating monomers
- 5.** a lengthwise yarn of thread in a weave
- 7.** a fiber made from a manufactured substance such as plastic (2 words)
- 8.** small, repeating molecules that can link to form polymers
- 10.** a crosswise yarn or thread in a weave