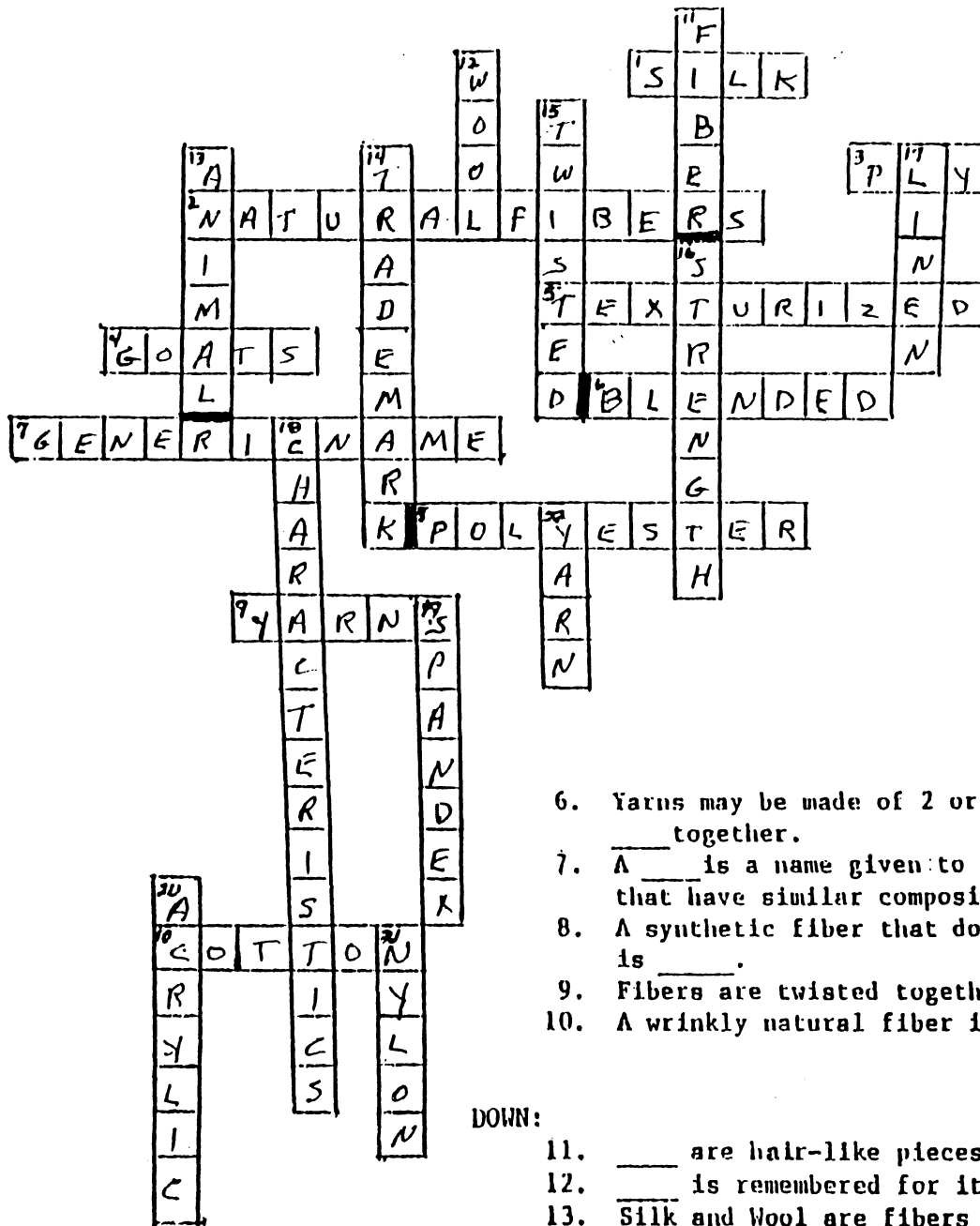


# FABRIC CHARACTERISTICS CROSSWORD PUZZLE

KEY

Name \_\_\_\_\_ Period \_\_\_\_\_

INSTRUCTIONS: Fill in the blanks on the crossword puzzle while reading textbook chapter.



ACROSS:

1. \_\_\_\_\_ is a natural filament fiber that is strong, smooth and lustrous.
2. \_\_\_\_\_ are ones that occur in nature.
3. \_\_\_\_\_ refers to a number of yarns twisted together.
4. Wool is the coat of sheep and \_\_\_\_\_ sheared from the animals.
5. Yarns that are bulky or airy are called \_\_\_\_\_ yarns.
6. Yarns may be made of 2 or more fiber types \_\_\_\_\_ together.
7. A \_\_\_\_\_ is a name given to a group of fibers that have similar composition and characteristics.
8. A synthetic fiber that does not wrinkle easily is \_\_\_\_\_.
9. Fibers are twisted together to make \_\_\_\_\_.
10. A wrinkly natural fiber is \_\_\_\_\_.

DOWN:

11. \_\_\_\_\_ are hair-like pieces.
12. \_\_\_\_\_ is remembered for its warmth.
13. Silk and Wool are fibers produced by \_\_\_\_\_ life.
14. \_\_\_\_\_ names are names given to a fiber by a company.
15. Fibers can be \_\_\_\_\_ together in many ways to make a variety of yarns.

Fiber strength and twisting contribute to the \_\_\_\_\_ of the yarn.  
 Though it comes from a plant, \_\_\_\_\_ is rather expensive.  
 Yarns have the same \_\_\_\_\_ as the fibers they were made from.  
 \_\_\_\_\_ is a fiber that stretches easily.  
 The fiber \_\_\_\_\_ is soft and warm while being lightweight.  
 \_\_\_\_\_ tends to build up a static electricity.  
 Fibers are twisted together to make \_\_\_\_\_.