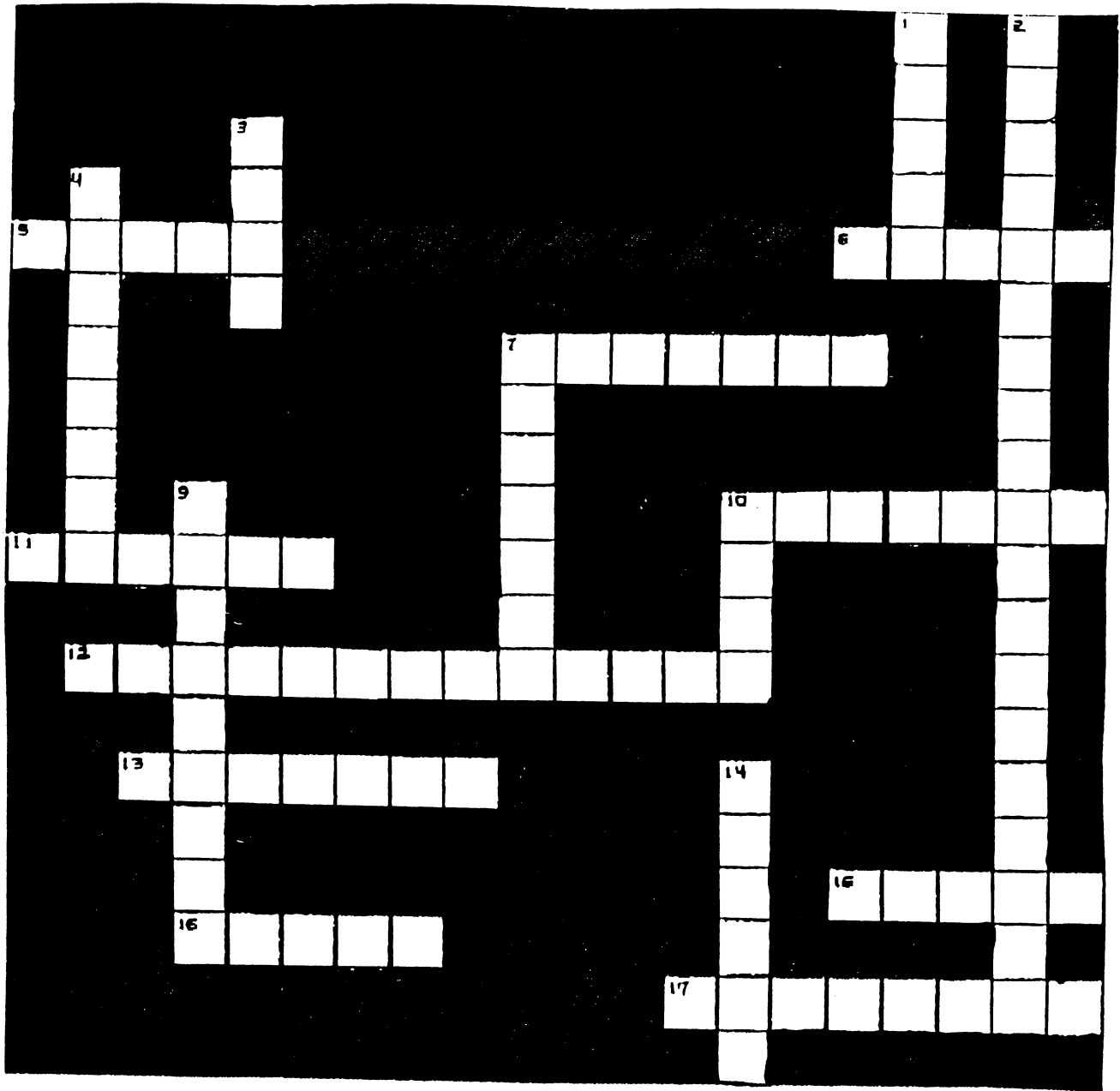


FIBERS CROSSWORD PUZZLE

Name _____ Period _____



WORD LIST: FIBERS

DYEING
 FABRIC-CONSTRUCTION
 FELTING
 FIBER
 FILAMENT
 FILLING

GENERIC-GROUP
 KNITTING
 PLAIN
 SATIN
 SELVAGE
 SPINNERET

STAPLE
 TWIST
 TWILL
 WARP
 WEAVING
 YARN

FIBERS CROSSWORD PUZZLE - CLUES

ACROSS CLUES

5. A fine thread-like particle of plant, animal or chemical.
6. _____ weave - each filling yarn passes alternately over and under one warp yarn.
7. _____ makes fabric by combining heat, moisture, agitation, and pressure.
10. A type of fabric construction which interlaces two or more sets of yarns at right angles.
11. _____ fibers - those fibers short enough to be measured in inches.
12. A general classification for those fibers having similar chemical compositions.
13. The edge of a woven fabric.
15. The weave in which each warp yarn passes over four filling yarns.
17. A fabric construction process which interlocks loops of yarn horizontally and vertically.

DOWN CLUES

1. _____ weave - the weave in which filling yarn goes over two or more warp yarns.
2. _____ construction - the way in which yarns are interlaced.
3. _____ dyeing - dyeing the yarns before they are made into fabrics.
4. _____ fibers - those long enough to be measured in yards.
7. The cross wise yarn on a loom.
9. A device similar to a shower head through which chemical solutions used in man made fabrics are forced.
10. The lengthwise yarn on a loom.
14. The process of adding or changing color; done in four different ways.