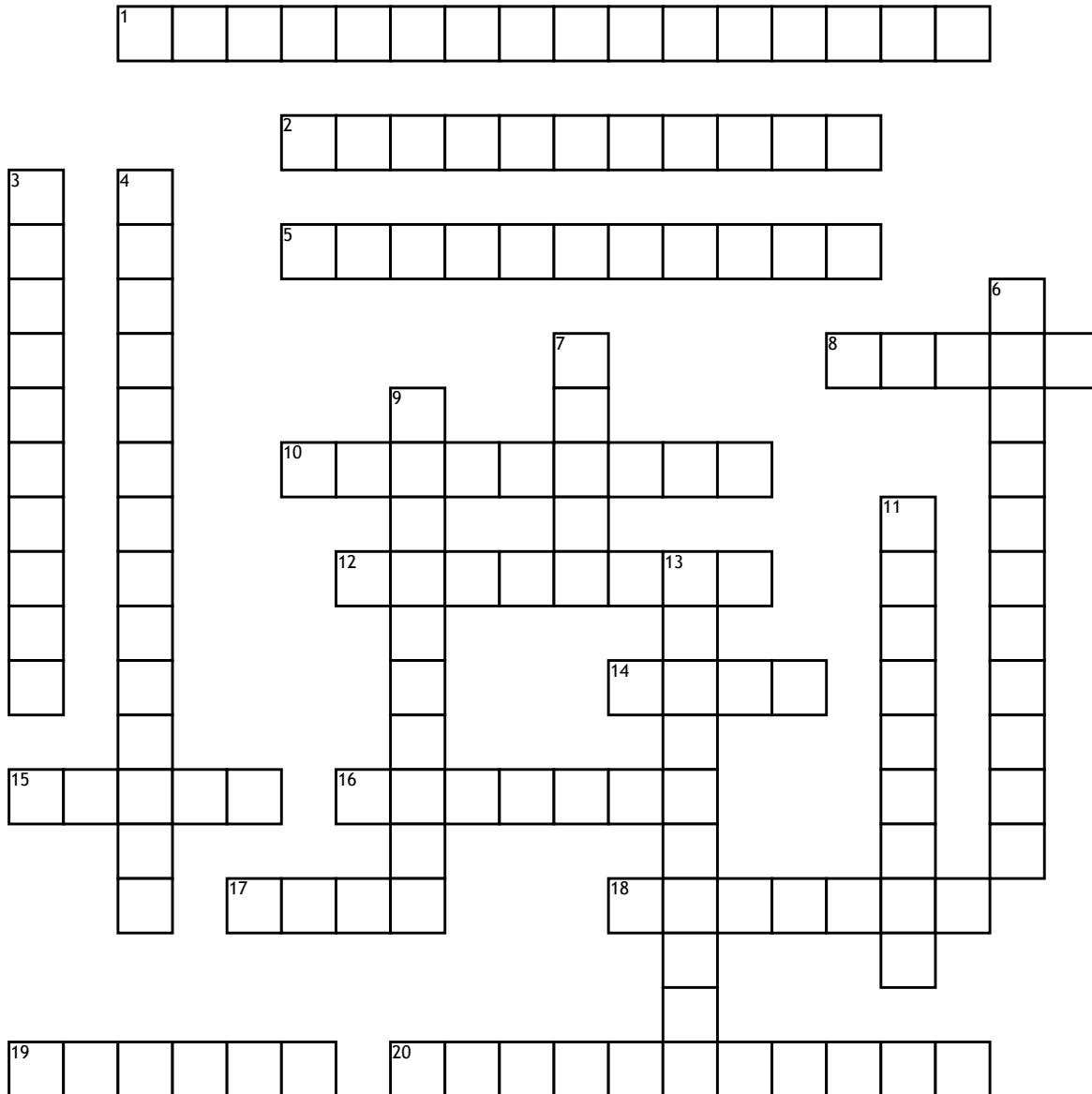


Name: _____

Date: _____

Fabrics



Across

1. two types of fabric
2. example of plain weave
5. Stable knits that lie flat and don't run around made on very fast tricot knitting machines, used for lingerie and uniforms
8. Yarns that run in the lengthwise direction, like a warp yarn in woven fabrics
10. yarns that run lengthwise in woven fabric
12. Have vertical "ribs" used for neck, wrist and bottom bands of sweatshirts.
14. The diagonal grain of fabric; the bias provides the greatest stretch in the fabric.
15. what weave is very weak

16. An extra yarn is used to create a pattern design in these knits used for lace knits, thermal underwear and bathing suits.
17. Is made on a loom
18. The process of interlacing one or more sets of yarns at right angles on a loom
19. Are held together by a combination of most heat, chemicals and pressure.
20. Two yarns and two needles are used resulting in heavier, sturdier knits.

Down

3. The simplest weave in which the weft crosswise yarns are passed over and under each warp.
4. Knitting involves the production of a whole garment in one piece on a knitting machine so that little or no sewing is required

6. Most common types, cut at edges, sweaters, and tights
7. The direction of the lengthwise and crosswise yarns in a woven fabric
9. A very weak weave that produces a smooth shiny surfaced fabric restricting from passing the weft yarn over and under numerous warp yarns to create long fabric.
11. Yarns that run acrosswise in woven fabric
13. A very strong weave in which the weft yarn is passed over and under one, two or three warp yarns