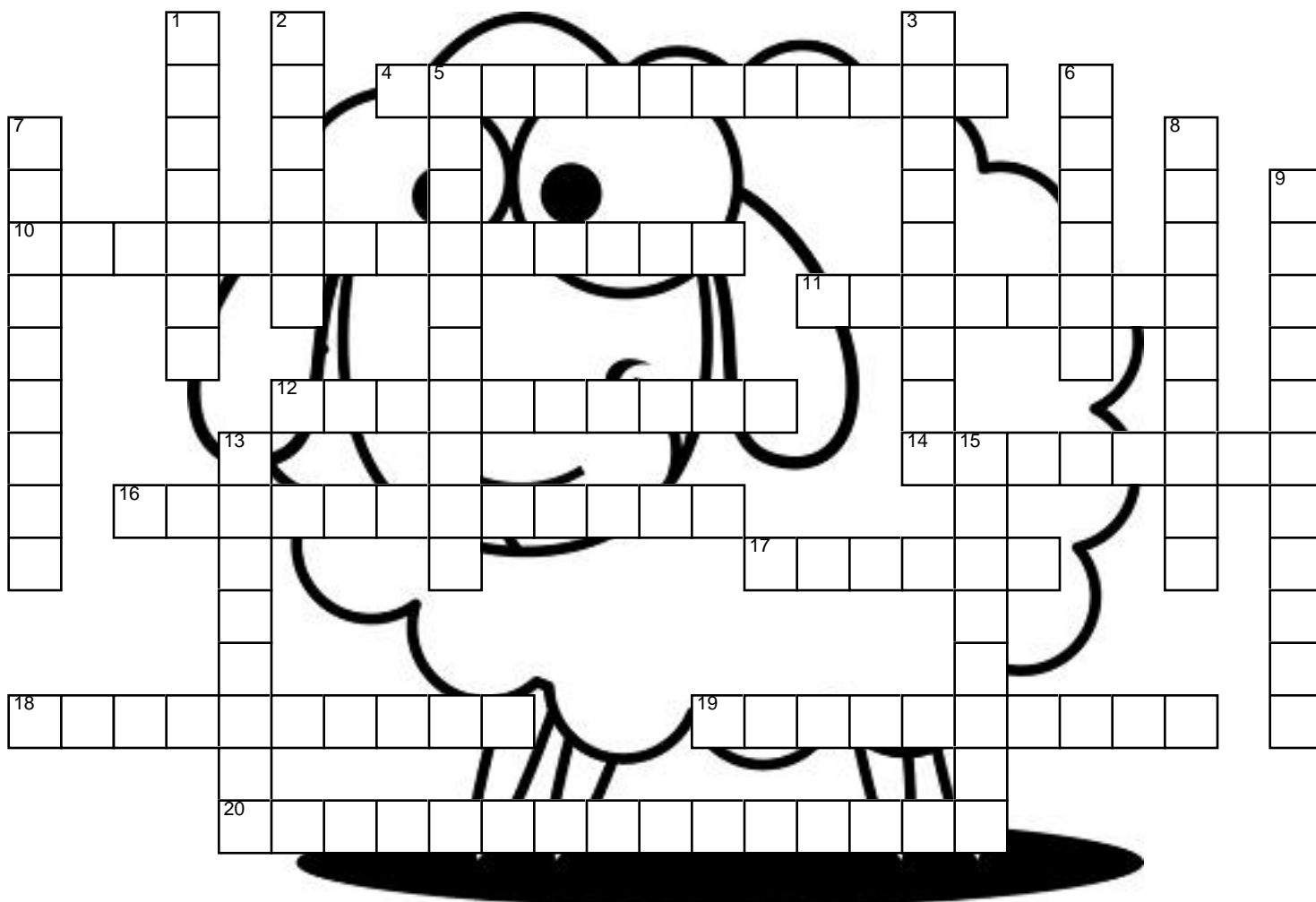


# Crossword



## Across

4. Chemical phenomenon consisting of change in the structure and function of a protein
10. Polyester is a
11. The fat of the wool
12. Ability of a fiber to absorb mechanical work without warping
14. Support for cell growth
16. Process in which particles present in a solution form agglomerates in suspension.
17. How raw wool is
18. the test to identify the presence of proteins
19. Fibers created by man starting from natural molecules
20. Alkaline compound used to extract the protein from wool

## Down

1. The sulphur-rich protein found in wool
2. The colour of a solution in which proteins are present when subjected to a specific test
3. The breaking strenght of a fiber
5. Hydrophobic membrane that protects a wool fiber
6. Ion capable of forming complexes of coordination with four nitrogen atoms of different amino acids
7. The most important wool producer in the world
8. A project for the use of wool as fertilizer
9. The link between two amino acids
13. Macromolecules formed by the union of more subunits
15. Amino acid containing sulphur present in wool protein