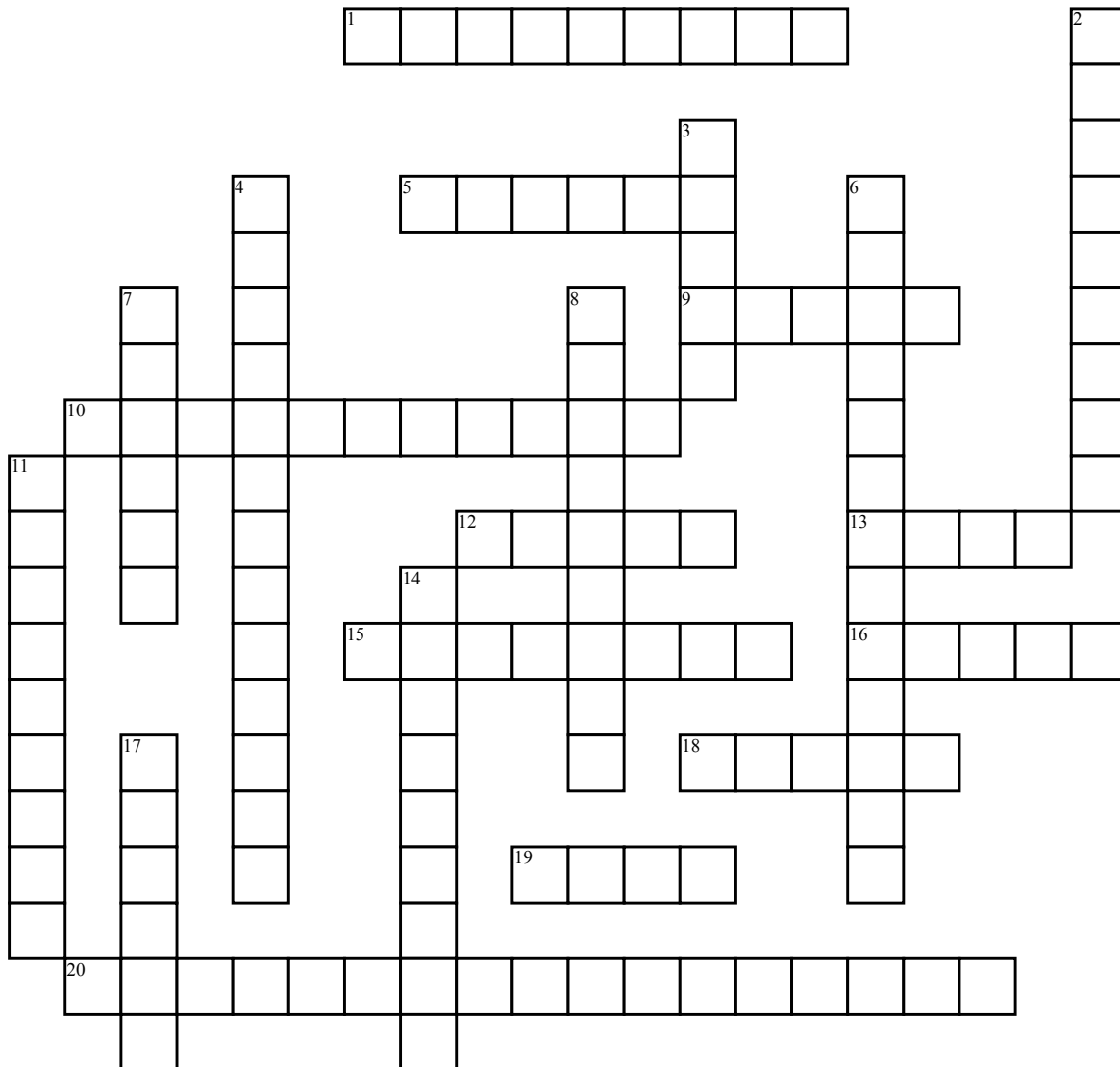


Principles of engineering technology



Across

1. Used to reduce hardness and increase toughness

5. Melting point is 1083°C

9. Alloy of Iron and Carbon

10. Heat treatment involving cooling air

12. GRP Matrix

13. Polytetrafluoroethylene

15. Used on machine beds

16. Mixture of two or more metals

18. Sheet from Steel thicker than 3mm

19. Corroded steel

20. PVC

Down

2. Melting point is 660°C

3. Alloy of copper and zinc

4. Plastic that can be reheated and reformed

6. Plastic that can be reheated and reformed

7. Alloy of Copper and Tin

8. Heat treatment involving slow cooling

11. Steel with more than 11° chromium

14. Heat treatment involving rapid cooling

17. CRP Martix