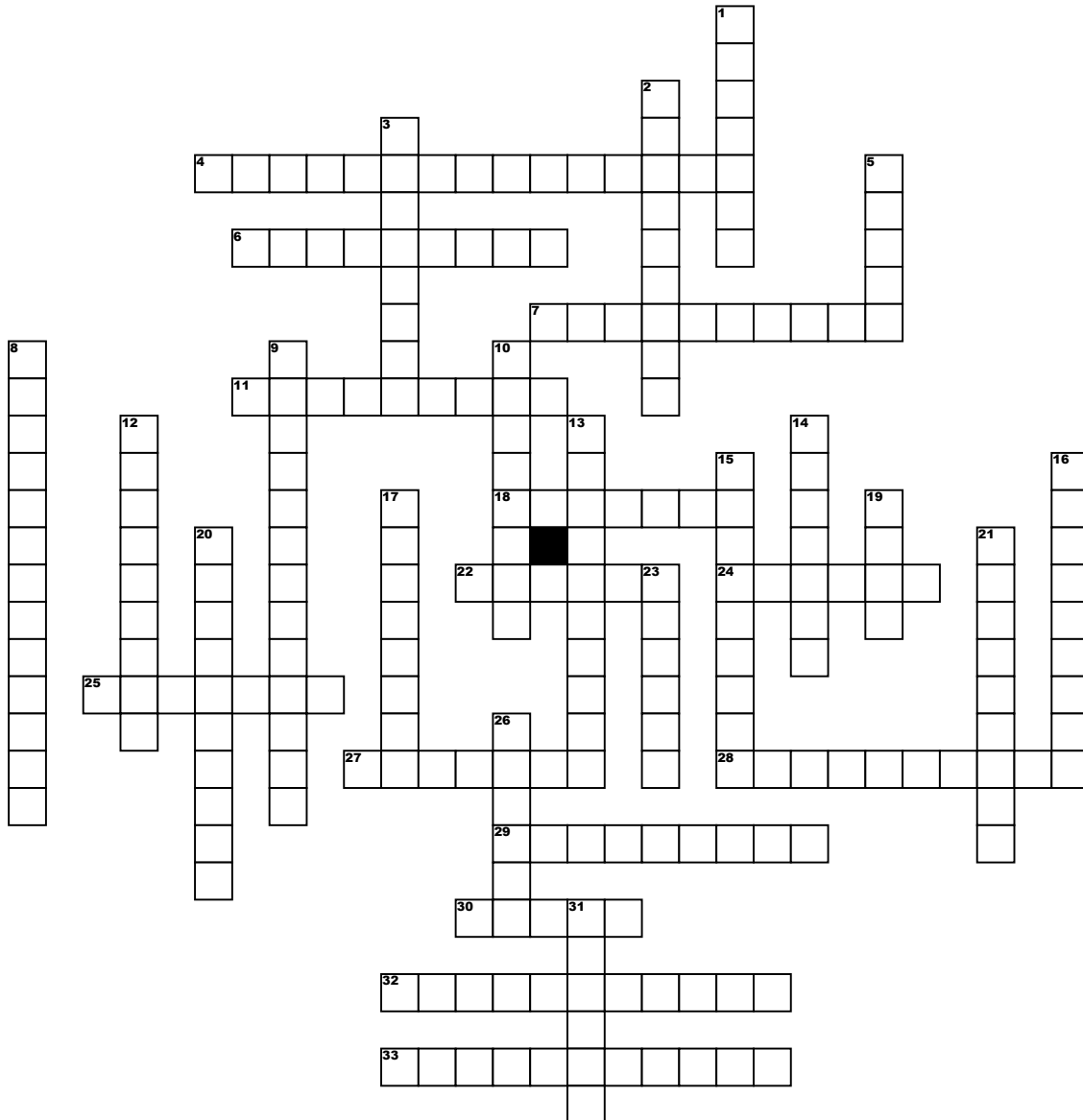


Engineering Key Words



Across

4. made of sand, water, concrete and steel rebar
 6. putting a hot metal in water
 7. to bend and permanently change shape
 11. can be shaped or moulded easily
 18. how compact something is
 22. when a force is put on a metal it is under...
 24. a circular movement
 25. able to be deformed easily
 27. iron and steels are in this class
 28. allows heat, electric or sound to pass through it
 29. gas is used in this to create pressure

30. mix of copper and zinc

32. how easy it is to snap

33. two forces pressing towards each other creates

Down

1. $V=IR$
 2. this plastic cannot be re moulded
 3. made of sand, water and cement
 5. mixture of two or more metals
 8. this type of plastic can be remoulded
 9. how easily a metal can be cut or shaped
 10. can be poured
 12. used in bicycles
 13. copper, gold, zinc are in this class

14. these signals do not change and are processed in binary code

15. liquid is used in this to create pressure

16. CRP AND GRP are in this class

17. signals are continuous and constantly change

19. resistant to being worn away

20. the ability to be deformed and then turn back to its original shape

21. a heat treatment that often changes the colour of the metal

23. the result of stress

26. used in electrical wires

31. Mix of lead and tin