Across
3. Ferrous metal alloy that does not rust
4. The ability to be hammered into shapes
5. Alloyed with iron to make mild steel
8. An alloy of copper and zinc
9. Contain iron and are magnetic
13. Good conductor used for electrical cables
16. Most abundant element on earth
17. An alloy made of copper and tin
18. Rods, sheets, tubes, bars, and angles
19. A permanent way to join metals or plastics
21. A common ore of iron
24. Metal handsaw

Down
1. For marking right angles
2. Recyclable non-ferrous metal
6. Some metals do this when they get wet
7. Aluminium ore
10. For marking a centre before drilling
11. Tin food cans are lined with this to stop contamination
12. Term meaning hard but liable to break easily
14. Chemical reaction to the oxygen in the air
15. Term meaning easy to stretch
20. Precious metal
22. Metals made of two or more different elements
23. Term meaning strong enough to withstand rough handling