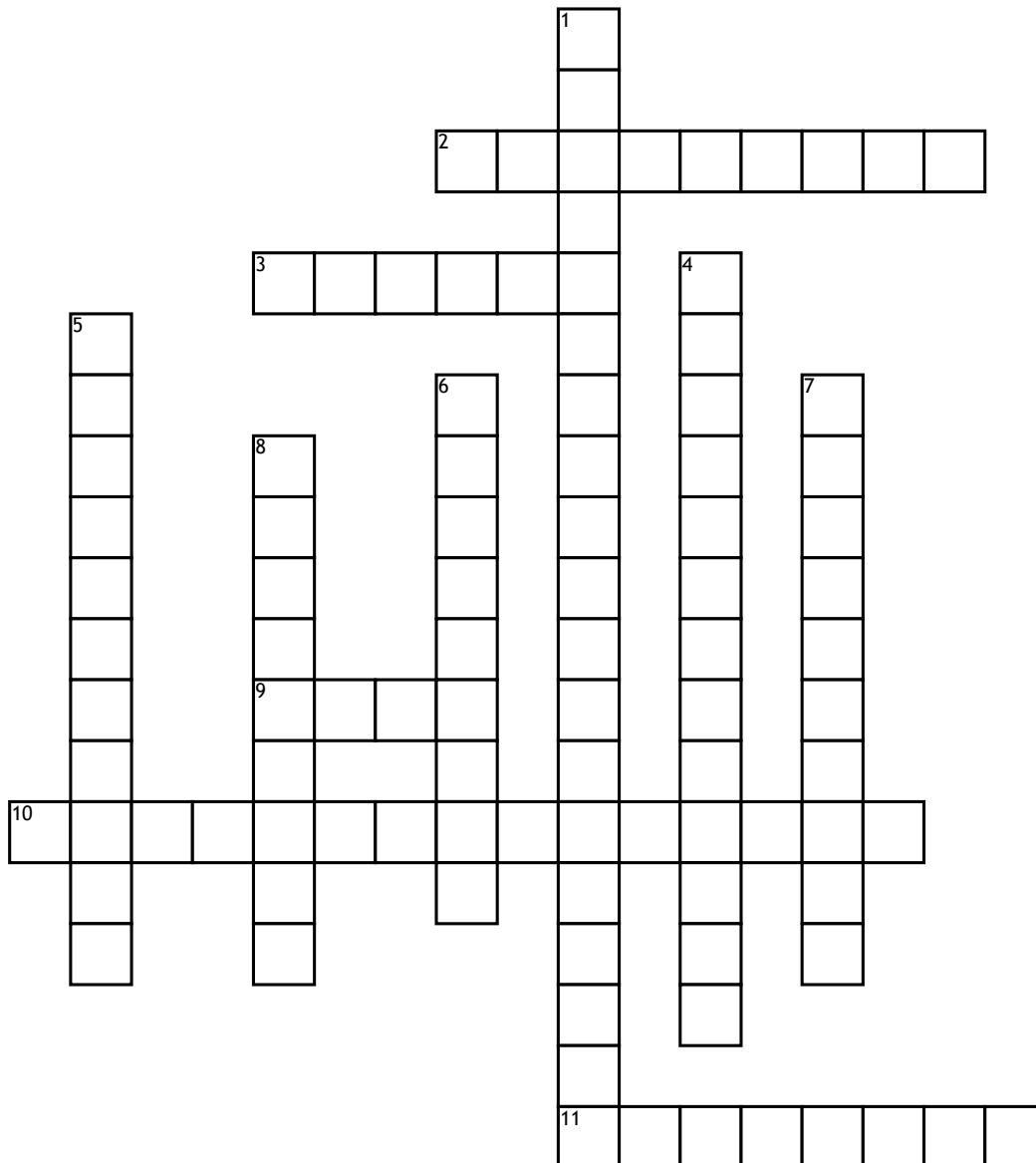


# Materials



## Across

2. A post hardness heat treatment process to remove some of the brittleness
3. Name the non-metal material, it is flexible, durable and natural
9. What do non-ferrous metals not contain?
10. A materials ability to withstand a stretching load refers to its?
11. A materials ability to withstand scratching and indentation refers to its?

## Down

1. A materials ability to resist squashing refers to its?

4. A materials ability to withstand offset loads is known as?

5. A materials property that when broken does not deform?

6. A materials ability to resist sudden impact loads refers to its?

7. Name the materials group: made up of bonded components which are combined to enhance each component's properties

8. A materials ability to be drawn into a wire