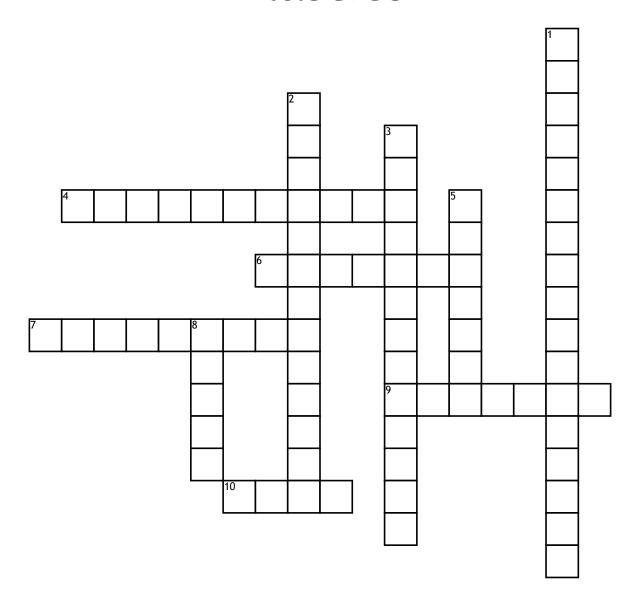
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Plastics



Across

- **4.** Packaging which prevents damage to fragile goods. Also used for takeaway hot food and hot drinks.
- **6.** Plastics are mainly synthetic materials made from this. Traditionally come from finite petrochemical resources such as oil, gas and coal.
- 7. It is able to be hammered or pressed into shape without breaking or cracking.
- **9.** Convert (waste) into reusable material.

10. Multicoloured plastic toy you can build creations with by connecting the blocks

Down

- 1. Known as PVC
- **2.** Rigid group of plastics. Once they have been formed or "set" they can not be reformed.
- **3.** Flexible, especially when heated. Can be formed in to a complex shape.
- **5.** Can be worked and formed easily. Has a glossy attractive finish. Used for shop signs, baths, display stands etc.
- 8. Fossilized tree resin