

Naming Compounds

Name the compounds formed when there is chemical reaction between these elements:

1. zinc + oxygen → ·
2. 1 carbon atom + 2 oxygen atoms → ·
3. magnesium + oxygen → ·
4. lithium + nitrogen + oxygen → ·
5. potassium + chlorine → ·
6. 1 carbon atom + 3 oxygen atoms → ·
7. calcium + fluorine → ·
8. nitrogen + silver → ·
9. potassium + chlorine + oxygen → ·
10. copper + oxygen + sulfur

Stretch: Describe how you would explain the rules for naming compounds to a Year 7 pupil.

