

Element, compound or mixture; alloy or alloying metal? Metallic, non-metallic, ferrous or non-ferrous material? Say as much as you can about the following materials.

Carbon is a(n) ...	
Mild steel is a(n) ...	
Rubber is a(n) ...	
Aluminium is a(n) ...	
Molybdenum is a(n) ...	
Stainless steel is a(n) ...	
Water is a(n) ...	
Potassium is a(n) ...	
Carbon dioxide is a(n) ...	
Cast iron is a(n) ...	
Tungsten is a(n) ...	
Sodium chloride is a(n) ...	