

# Properties of copper

This task is about physical and chemical properties of copper.



a) Copper is a metal. Give four properties of copper, and for each state if it is a physical or chemical property.

Properties of copper	Physical or chemical property
<input type="text"/>	<i>Chemical property</i>   <i>Physical property</i>
<input type="text"/>	<i>Chemical property</i>   <i>Physical property</i>
<input type="text"/>	<i>Chemical property</i>   <i>Physical property</i>
<input type="text"/>	<i>Chemical property</i>   <i>Physical property</i>



**Copper sulfate  
crystals**



**Copper sulfate  
solution**

b) Carefully explain how you could show that copper sulfate solution is a **mixture**.