



Which substances conduct electricity?

Fill in your results on a table like this one.

Substances		Does the substance conduct electricity	
		when solid?	when molten?
Metals	Lead		DO NOT
	Copper		melt
	<i>etc</i>		the metals
Compounds	Naphthalene		
	Polythene		
	Wax		
	Sugar		
	Lead(II) bromide		
	Potassium iodide		
	<i>etc</i>		

This student sheet accompanies the 'Which substances conduct electricity?' experiment instructions on www.practicalchemistry.org