

## Theme 5 - How the World Works

### Metals and Non Metals



- I. Choose the appropriate word from the box given below, drag and drop to fill up the correct blank.

brittle or soft	Ductility	Diamond
Malleability	non metal	Conductivity

- I allow the heat and current to pass through the metal easily. - \_\_\_\_\_.
- I am a property that allows metals to be drawn into the wires for electricity. - \_\_\_\_\_.
- I allow the metal to be beaten into thin sheets. - \_\_\_\_\_.
- One of the properties of non metals is being \_\_\_\_\_.
- \_\_\_\_\_ is the hardest non metal.
- A \_\_\_\_\_ may be either in solid, liquid or gaseous state.

II. The following properties to be marked as metal or non metal.

Property	Metal	Non metal
1. I shine when I'm polished		
2. I can be broken down to a powdery substance on tapping down		
3. I am sonorous and produce ringing sound on hitting.		
4. I am not lustrous		
5. I am a bad conductor of electricity and heat		

III. The following list of items to be marked as metal or non metal.

ITEM	METAL	NON METAL
		
		
		
		

