

Drag and drop the words below to complete the table:

Yes Yes Yes Yes Yes No No No No No Usually high

Usually low

| Property            | Metal | Non-metal |
|---------------------|-------|-----------|
| shiny when polished |       |           |
| conducts            |       |           |
| brittle             |       |           |
| malleable           |       |           |
| ductile             |       |           |
| melting pt.         |       |           |

What did you notice? (What's a physical trend you noticed?) Choose all the options that apply (more than one).

All metals are shiny when polished.

All non-metals are shiny when polished.

All metals are good conductors.

All non-metals are good conductors.

All metals are brittle (weak).

All non-metals are brittle (weak).

All metals are malleable (can be flattened into sheets or coins).

All non-metals are malleable (can be flattened into sheets or coins).

All metals are ductile (can be stretched into thin wires).

All non-metals are ductile (can be stretched into thin wires).

All metals have a high melting point.

All non-metals have a high melting point.