



PHYSICAL PROPERTIES OF METALS

1. Click here to watch this video about the physical properties of metals then write TRUE or FALSE:
https://www.youtube.com/watch?v=dLaZ3I3bP-Y&ab_channel=IsabelContreras

CHOOSE TRUE OR FALSE

Metals can be beaten into thin sheets with a hammer.

TRUE	FALSE
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Gold and silver are the best malleable metals.

TRUE	FALSE
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Malleability means that metals can be drawn into thin wires.

TRUE	FALSE
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Copper and aluminium are the best conductor of heat.

TRUE	FALSE
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When a metal is heated its atoms receive energy and vibrate at great speeds.

TRUE	FALSE
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Copper and aluminium are good conductors of electricity and very expensive.

TRUE	FALSE
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Silver, copper and gold can be polished because have a shiny surface.

TRUE	FALSE
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Sodium and potassium are very hard.

TRUE	FALSE
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Metals are solids at room temperature except mercury.

TRUE	FALSE
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Sodium and potassium have low melting points.

TRUE	FALSE
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Metals that have high densities are heavy substances.

TRUE	FALSE
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Bells and strings of guitar produce ringing sounds.

TRUE	FALSE
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2. Click here to watch this video about the physical properties of Non-metals then write the names of metals
https://www.youtube.com/watch?v=CFoLcIBXqCQ&ab_channel=IsabelContreras

COMPLETE WITH THE NAME OF A NON-METAL

- and are examples of non-metals.
- is the hardest non-metal.
- is a good conductor of heat.
- is necessary for all living beings to survive.
- and are used as fertilizers to increase plants.
- is used for water purification.