

METALS



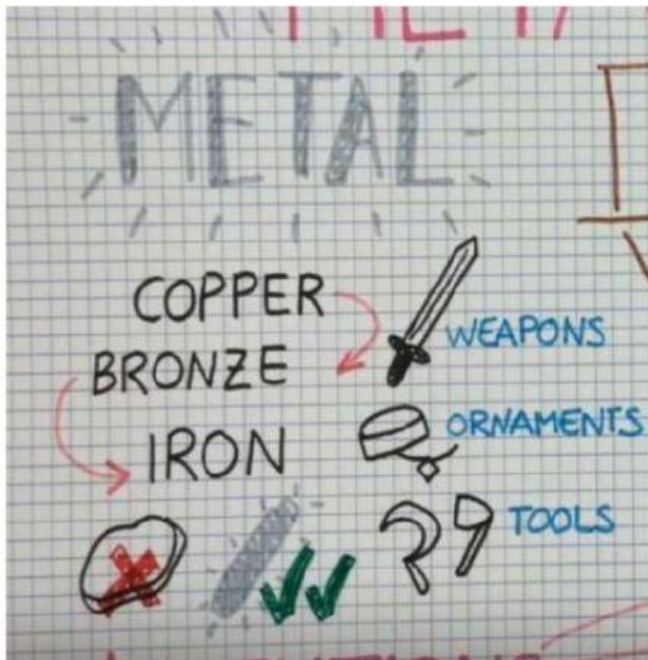
- I. Choose the appropriate word from the box given below, drag and drop to fill up the correct blank.

Alloys	non-ferrous	Copper, aluminium
steel and cast iron	bronze	iron

1. We often classify metals as ferrous and _____.
2. Ferrous metals are those that contain _____.
3. The only two ferrous metals are _____, but we use them a lot because of their low price and their good mechanical properties.
4. There are many non-ferrous metals. _____, nickel and magnesium are some examples.
5. We usually use them mixed into alloys. _____ are a mixture of various metals.
6. For example, _____ is a mixture of copper with tin, zinc, lead or nickel.

II. According with the text, match the following sentences with their missing words.

Metals are important for us. Historical eras changed when people started using metals.



The use of metals started in the Middle East, and the communities that first learned to obtain and work metals founded kingdoms and empires.

The first metal to be used was copper.

Later came bronze. Minerals containing copper also often contain tin; as both metals melted, they mixed together.

And finally came the "Iron Age". Pure iron is a soft material, but when a bit of carbon mixes with the molten iron, the result is steel.

Metals are expensive (especially silver and gold).

People used metals to make coins. Coins helped develop "long distance" trade.

The use of metals started in the ...

coins

The first metal to be used was ...

expensive

Later (after copper) came ...

Iron

The last metal that came was...

copper

Metals are ...

bronze

People used metals to make ...

Middle East