

MELTING AND BOILING POINT

In this exercise, you will use information in a table to compare the melting points of different metals.

METALS	MELTING POINT IN °C
Gold	1064
Silver	962
Aluminium	660
Copper	1083
Brass	930

1. What is a **melting point**? Choose the right answer from the options below.

- A) The melting of ice at a certain temperature.
- B) The melting of substances at different temperatures.
- C) The temperature at which substance melts.
- D) The temperature at which ice melts gradually.

2. Rearrange the **metals** from the table in the order of **highest** melting point to the **lowest** melting point.

GOLD ALUMINIUM BRASS COPPER SILVER

3. Complete the following **phase change** by dragging and dropping the correct words or figures at the right place or space:

gas liquid solid melting 1064 1083

Gold (_____ phase) $\xrightarrow{\text{heat}}$ (_____ phase)
_____ °C

Boiling changes liquid phase of water to _____ phase.