

NOMBRE:

Conductor or insulator?

Santillana

Are these materials conductors or insulators? Match them to the correct group.

A piece of wood



A steel pan



A woolen blanket



A sheet of aluminium



A plastic cup



CONDUCTOR

INSULATOR

 SANTILLANA

How does temperature change?

*You leave a glass of cold milk and a bowl of hot soup next to each other.
The milk has a temperature of 4°C , and the soup has a temperature of 40°C .*

How will the temperature of the milk and soup change? Mark the correct options.

The milk will lose heat and the soup will gain heat.

☐

The milk and soup will eventually reach the same temperature.

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The milk will gain heat and the soup will lose heat.

☐

The temperature of the soup will increase.

☐

The temperature of the milk will increase.

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