

1. Write the materials in the correct column.

iron	wood	gold
wool	plastic	silver

Thermal conductors	Thermal insulators

2. Label the materials. Write **conductor** or **insulator**.



3. Complete the text.

rubber

cooking

clothes

insulators

energy

metal

Materials can be classified as thermal conductors or insulators.

_____ don't get hot easily, such as wood, plastic and _____. These materials can help us save _____. For example, we can wear warm _____ at home instead of putting the heating on.

Conductors get hot quickly and easily, such as _____. These materials are very useful for _____.