

Properties of Materials

Exercise 1: Write the BEST word to describe each material: **hard, soft, tough, fragile, plastic, elastic.** (Write 1 word only).



1. Aluminium foil _____



2. Soap _____



3. Diamonds _____



4. A spring _____



5. Bamboo _____



6. Graphite _____

Exercise 2: Are the following materials **soluble** or **insoluble**?

1. Sugar dissolves in water. _____

2. Pasta is cooked in water. _____

Exercise 3: Are the following materials **thermal conductors** or **thermal insulators**?

1. Wood _____

2. Metal _____

3. Plastic _____