

## METAL PROCESSES

What processes are shown in these pictures?



Answer these questions

1. Which steps are included in casting?
2. What types of drawing are there?
3. How was forging done in the past?
4. How is rolling done?
5. What materials can be used in extrusion?

## METAL PROCESSES

Put the words in the correct order to make complete sentences.

1. taking their forms / fluid substances / into mould / solidify
2. drawing / room temperature / is done at
3. not essential / heat / is / in the drawing process
4. in the past / using / forging / a hammer / was done
5. can be / brittle materials / extrusion / done / with
6. many / is used / everyday objects / sheet forming / to make

Match the types of mechanical stress with the pictures below

**BENDING**

**COMPRESSION**

**SHEAR**

**TENSION**

**TORSION**

