

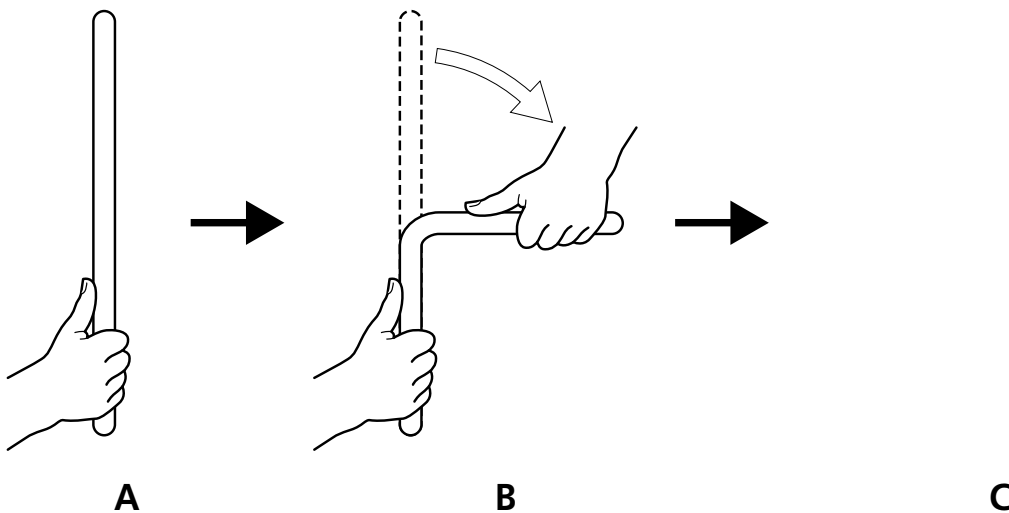


Name: ..... Form: .....

See pages 12 and 13 of *Properties of materials*

# Materials that bend and stretch

Many materials can easily be pulled or bent into new shapes. They are another kind of flexible material.



**Q1.** In space C, draw what happens to the wire when the top hand lets go of it.

**Q2.** Which is more flexible – a block of metal or a sheet of metal?

.....

**Q3.** What is a fibre?

.....

**Q4.** Why is a cloth flexible?

.....

.....

**Q5.** Where are glass fibres used?

.....

**Q6.** Where are copper fibres used?

.....