

## MATERIALS TESTING

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Materials Testing is important in manufacturing industry.

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Describe basic material tests, that could be performed in a school workshop, to investigate the following physical properties:

Hardness Tensile Strength Elasticity Conductivity Ductility and Malleability Toughness

HARDNESS:

TENSILE STRENGTH:

## CONDUCTIVITY:

DUCTILITY AND MALLEABILITY:

## TOUGHNESS: