

Spring scale

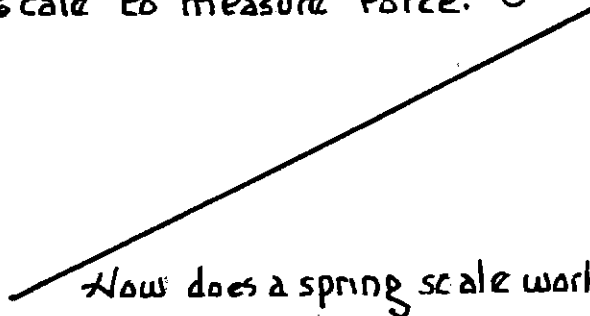
levers

building things big

explain the rubber band experiment

Our goal is to understand how a spring scale works and how it is used to measure an objects mass.

How can you use a spring scale to measure force?



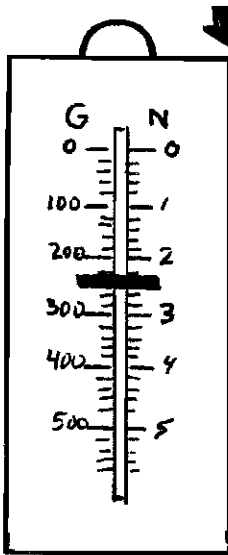
How does a spring scale work?

draw a diagram

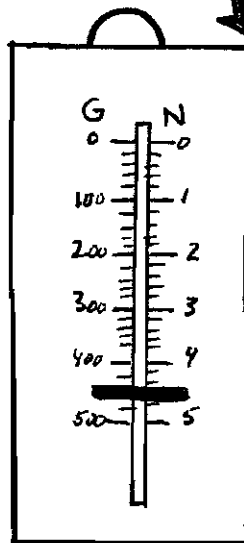
Standard 57a

parent signature

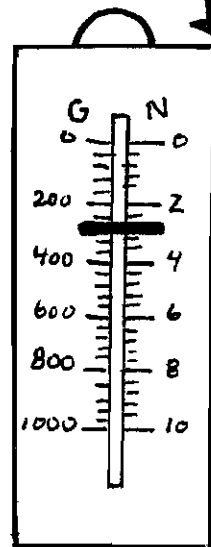
What is the measurement shown on these scales?



measurement



measurement



measurement

standards ms
56a./56c
56b

bob

Standard 55c