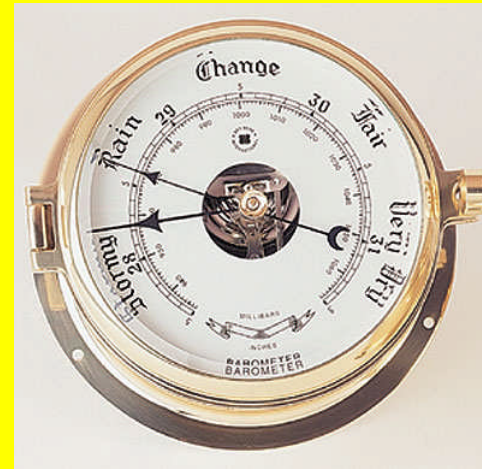


Barometer

Aneroid



Mercurial



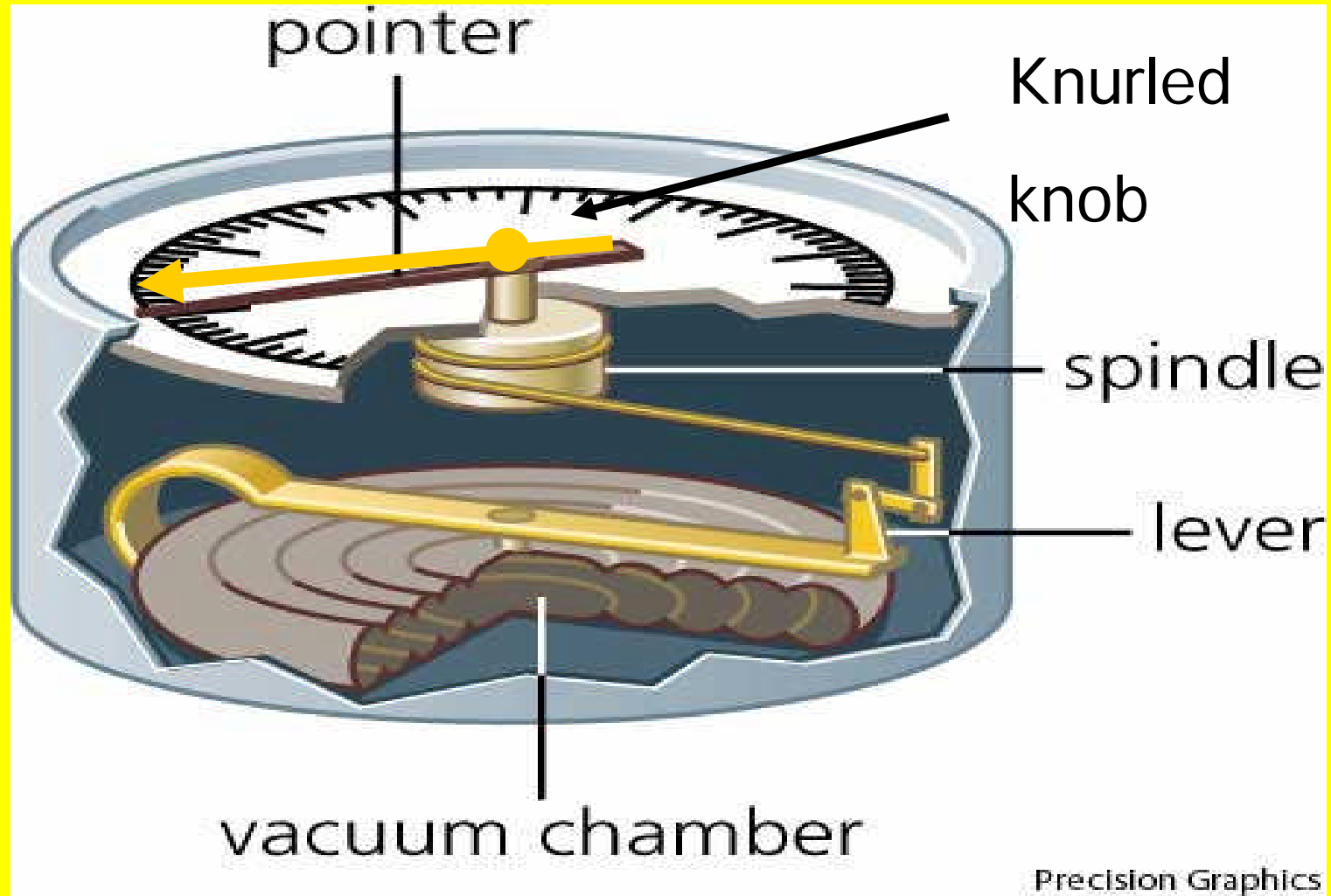
Barometer

Aneroid Barometer



Considered to be the
most accurate

Parts



The simple Aneroid Barometer is in the form of Corrugated capsule



By means of linkage system
its movement can be
magnified which is shown by
a moving pointer

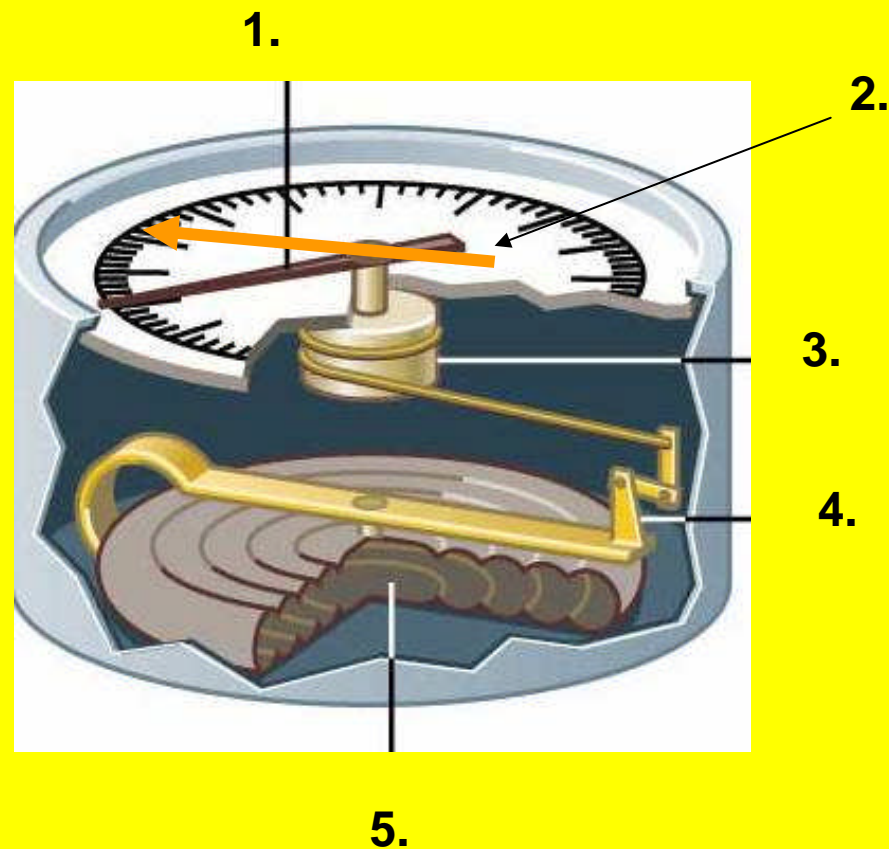
The pointer rotates over a dial graduated in hectopascals or Millibars

The elastic properties of the metal capsule change with the time and the instrument should therefore be checked at frequent intervals against an accurate barometer to determine index error

Barometer is also used to observe the change in pressure over a period using a knurled knob

Quiz

- Label the parts of a barometer



Quiz

6. _____ Considered to be the most accurate
7. _____ The error of the barometer due to its age.
8. _____ Part of a barometer used to observe the change in pressure
9. _____ The unit used in barometer reading.
10. _____ The simple Aneroid Barometer is in the form of