

First homework

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1 SI units

1. Find out the names of the seven base units used in the SI system of units.
2. Find out the definitions of the two base units which interest you the most.
3. Find out the prefixes used in the SI system of units e.g. m, milli-, 10^{-3} . (You might want to lay these out in a table)
4. Either
 - (a) Design an A4 landscape poster on one of the base units, which must be BIG and colourful and include its definition, or
 - (b) Write a paragraph about the current efforts to get rid of the standard kilogram, which is kept in Sevres, near Paris