Monday, Jan. 25th

Metric Conversions

Km → Kilometres
hm → hectometres
dam → decametres
m → metres
dm → decimetres
cm → centimetres
mm → millimetres

The units of measurements are getting smaller
ex 10cm = 100mm

The units of measurements are getting bigger
ex 10cm = 1dm

K H D M D C M

"King Henry didn't mind doing crazy math"

K H D M D C M

x 10

÷ 10

When moving to the right, we multiply by 10 for each section

or

for each section add on a 0

or

for each section you move your decimal to the right.

When moving to the left:

We divide each section by 10

or

We move our decimal one place to the left for each section.

ex 30m = 3000 cm

m to cm → move two to the right