***Rules for using the scale:***

* ***Going up the scale (to the left) in converting from one unit to another, the decimal is moved one place left for each step.***
* ***Going down the scale (to the right) in converting from one unit to another, the decimal is moved one place right for each step.***

***Convert the following:***

1. ***2.4m=\_\_\_\_\_\_\_\_\_dm=\_\_\_\_\_\_\_\_\_\_km=\_\_\_\_\_\_\_\_\_\_dam=\_\_\_\_\_\_\_\_\_\_\_\_\_mm***
2. ***34.61dal=\_\_\_\_\_\_\_\_\_l=\_\_\_\_\_\_\_\_\_cl=\_\_\_\_\_\_\_\_\_\_hl=\_\_\_\_\_\_\_\_\_\_\_ml***

***3. .014kg=\_\_\_\_\_\_\_\_hg=\_\_\_\_\_\_\_\_\_\_g=\_\_\_\_\_\_\_\_\_\_\_\_\_\_dag=\_\_\_\_\_\_\_\_\_\_\_cg***

***4. 436dm=\_\_\_\_\_\_\_\_\_m=\_\_\_\_\_\_\_\_dam=\_\_\_\_\_\_\_\_\_\_\_\_cm=\_\_\_\_\_\_\_\_\_\_\_\_\_\_km***

***5. Make up your own:***

***\_\_\_\_\_\_\_\_\_\_\_\_\_\_=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***