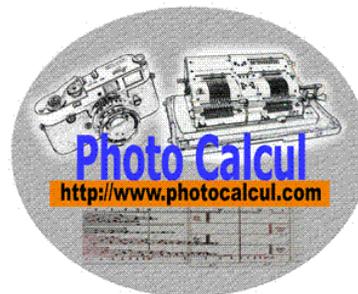


CALCULIMETRE de G. CHARPENTIER



CALCULIMETRE de G. CHARPENTIER

Breveté en France : Décembre 1881

Fabriqué par Tavernier-Gravet, Keuffel & Esser,...

La meilleure présentation sur Internet (anglais) :

<http://retrocalculators.com/Charpentier.aspx>

Mini mode d'emploi graphique

Principales opérations

Multiplication

Division

Carrés

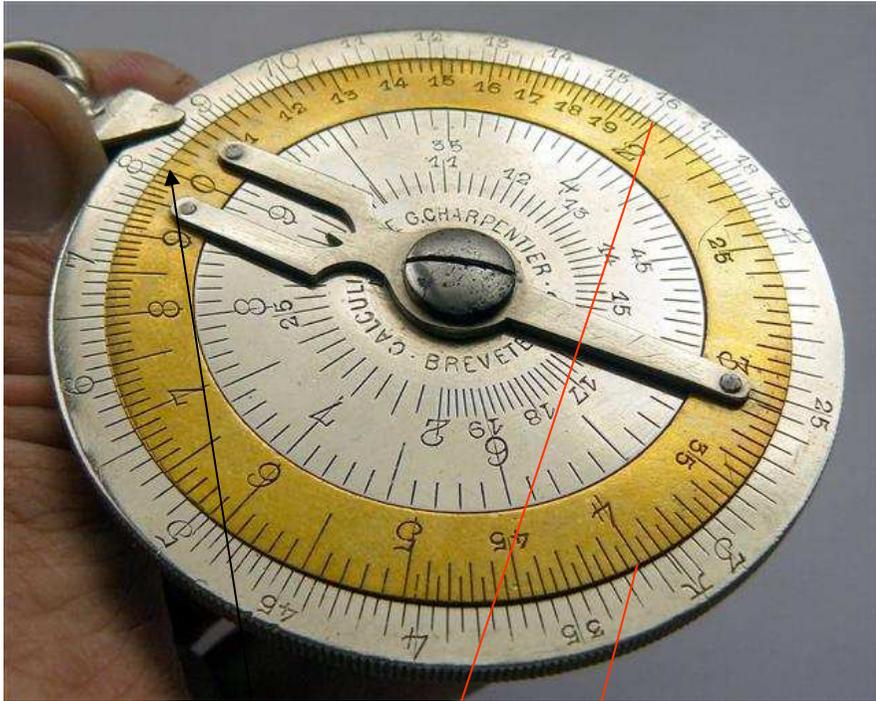
Cubes

Logarithmes décimaux

Sinus

Tangentes

Multiplication

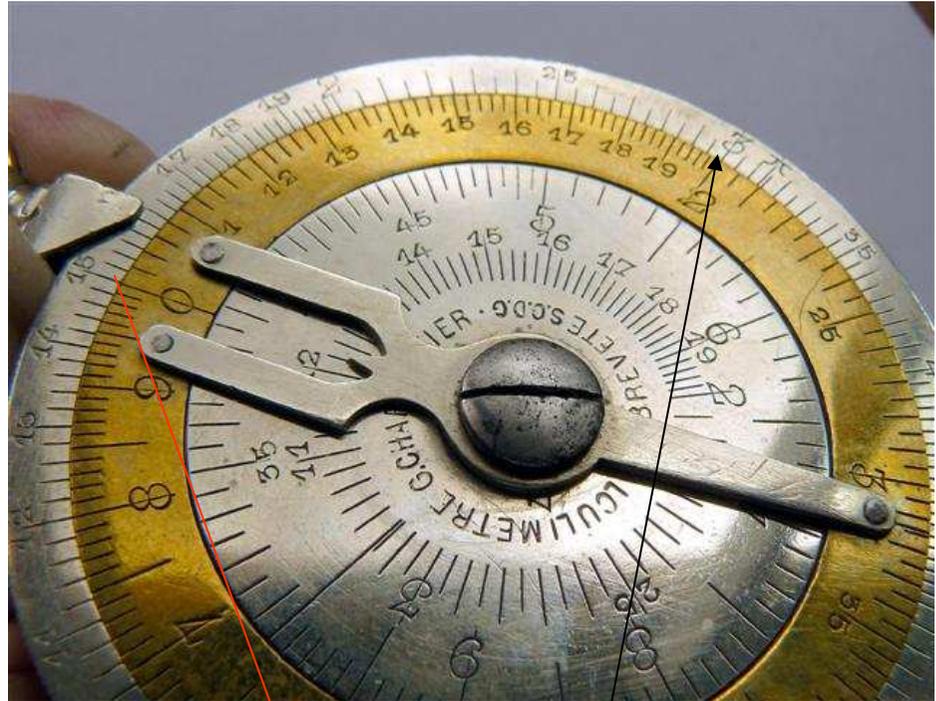


81	162	324
0	2	4

$$81 \times 2 = 162$$

$$81 \times 4 = 324$$

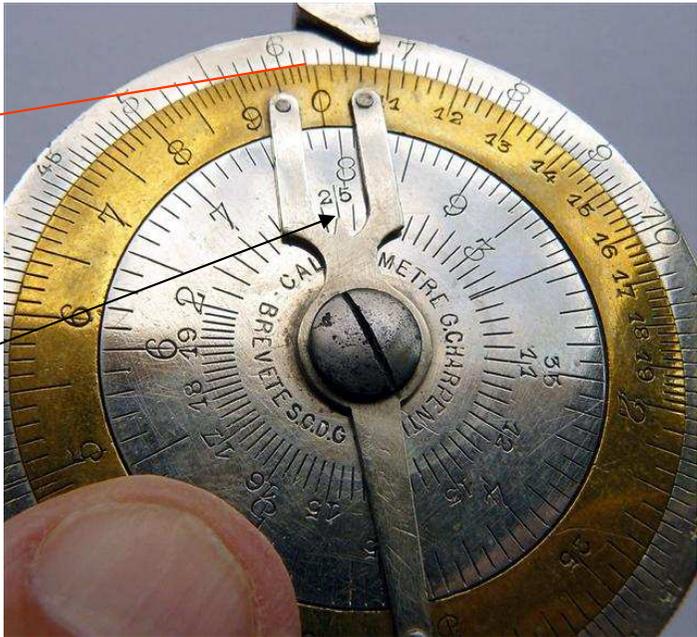
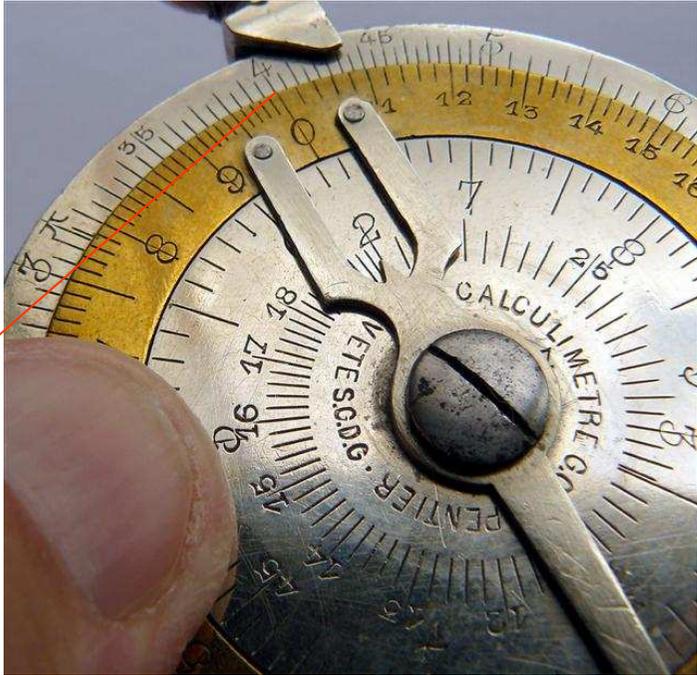
Division



	15	3
0		2

$$3 / 2 = 1,5$$

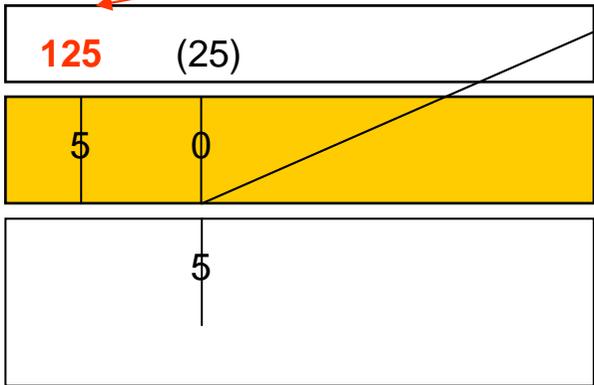
Carrés



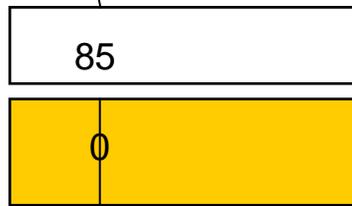
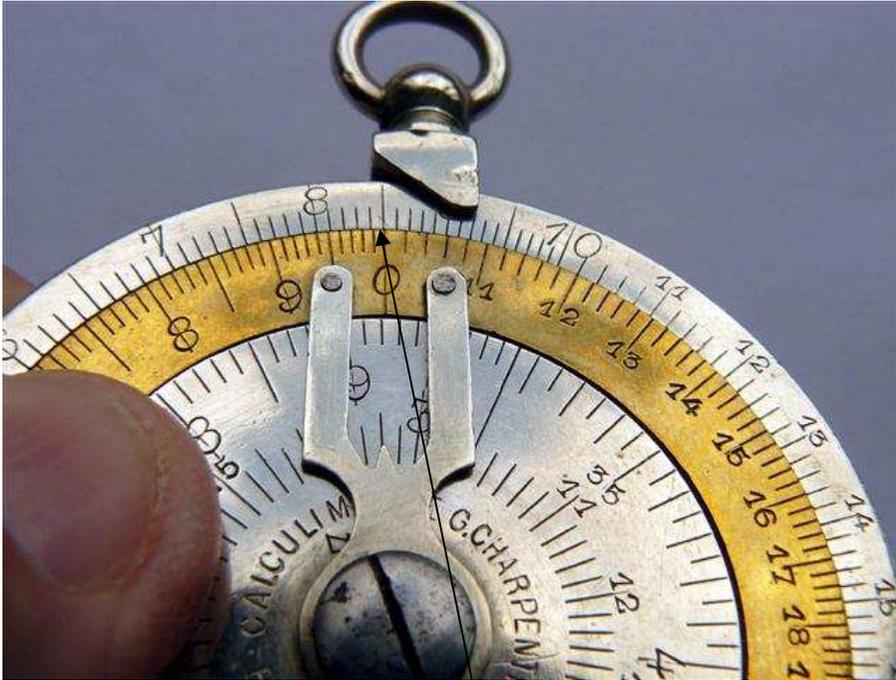
5^2	2^2	25^2
25	4	625
0	0	0
5	2	25

Cubes

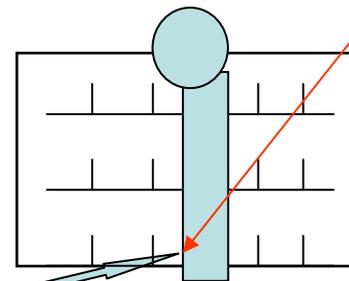
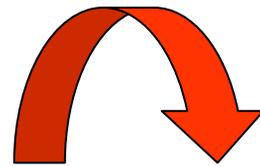
$$5 \times 5 \times 5 = 125$$



Logarithmes décimaux

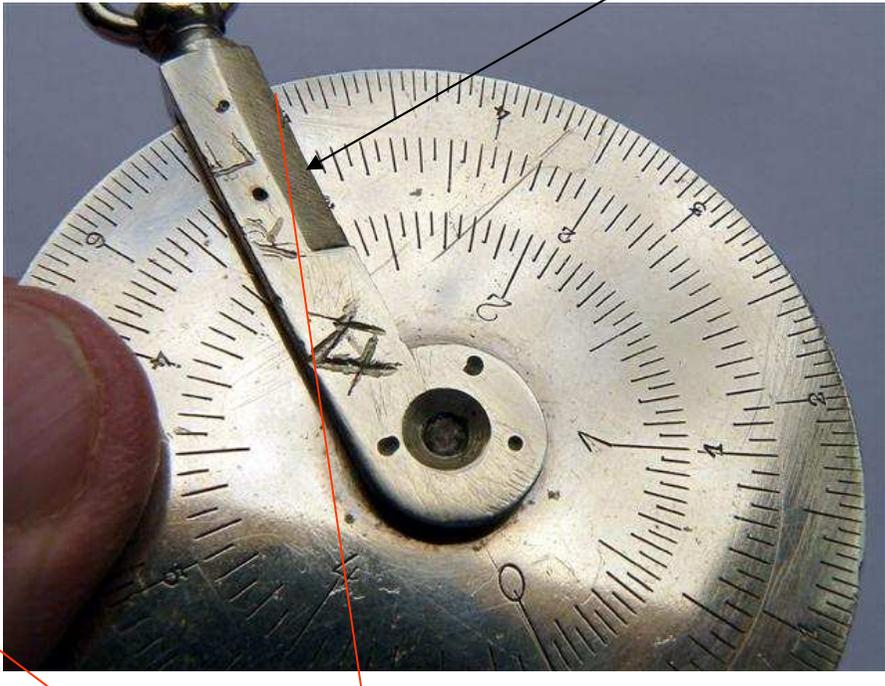
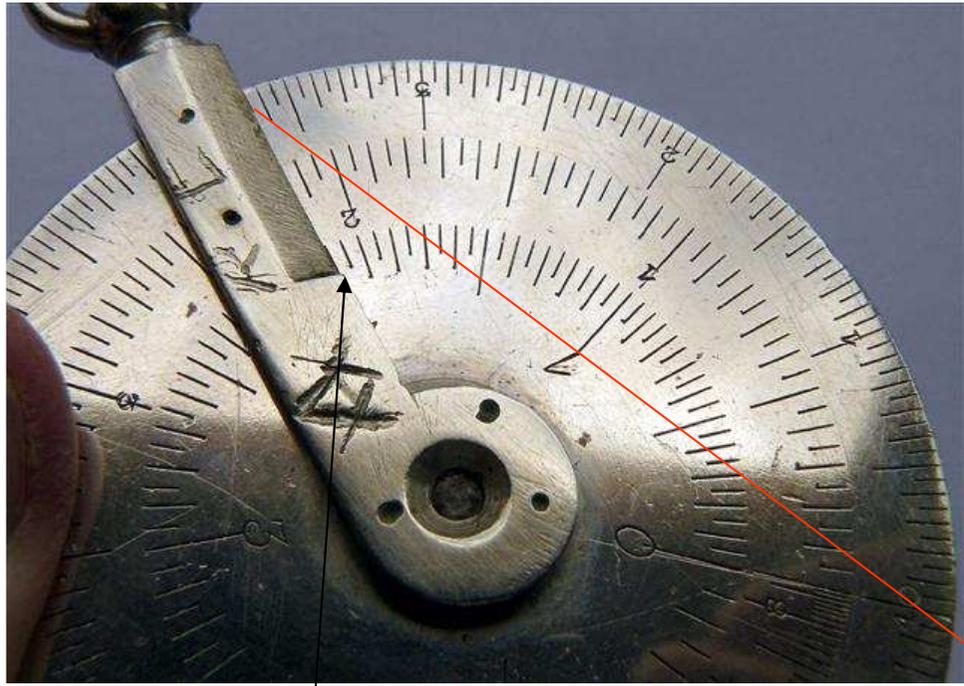


log 850



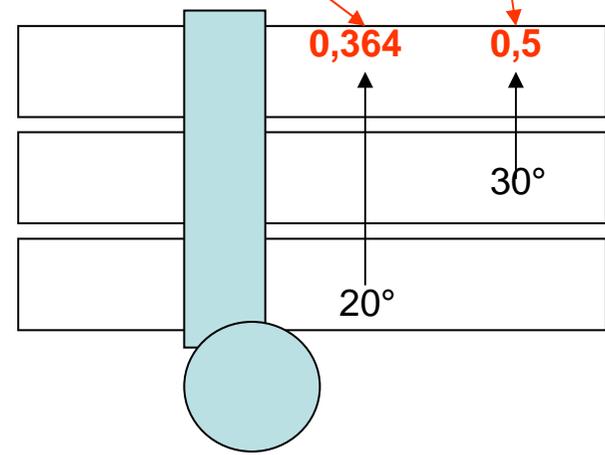
2,92942

Lignes trigonométriques : sinus et tangentes



20° (tangente)

30° (sinus)



résultat

Calcul des sinus

Calcul des tangentes