

BOULIER

ECRIT

ANALOGIQUE

REGLE

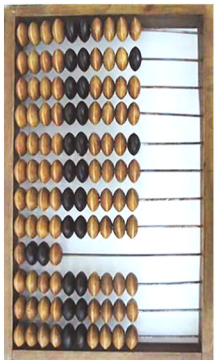
BÂTONS

MECANIQUE

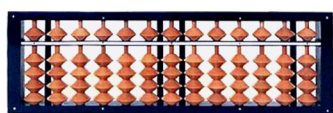
MECANIQUE

DIGITAL


↑



Boulier russe Stchoty

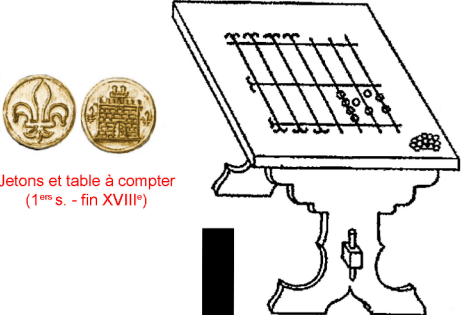


Boulier japonais Soroban (~1920)

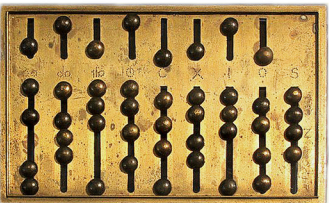


Boulier chinois Souanpan (~1300)


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Jetons et table à compter (1<sup>er</sup> s. - fin XVIII<sup>e</sup>)




Abaque romain (150 av. J.-C.)




Bulles comptables (5900 AP)



Cailloux (calculi)



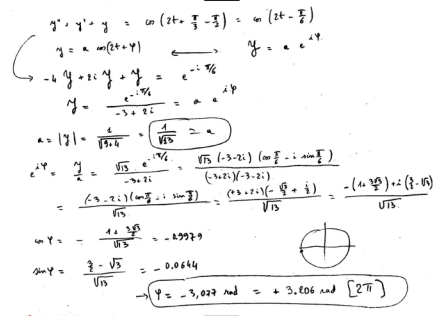
Coquillages



Doigts

Préhistoire

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Calcul formel

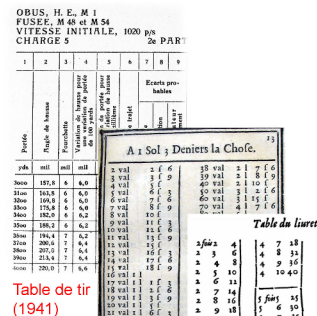



Table de tir (1941)



Comptes faits de Barème (1669)


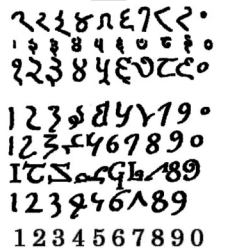



Table de multiplication




Evolution des chiffres indiens



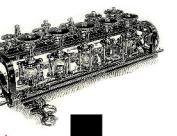
Tablette d'argile (Ourouk, 5250 AP)

5250 AP

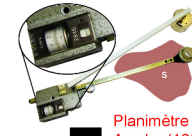
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Planimètre Lasico (2009)



Analyseur harmonique Coradi (1900)




Planimètre Amsler (1854)




Compas de proportion (1597)

1597

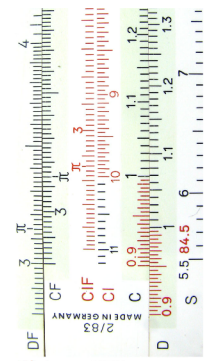
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Règle circulaire



Règle cylindrique



Règle moderne



Règle à calcul Gunter (1620)

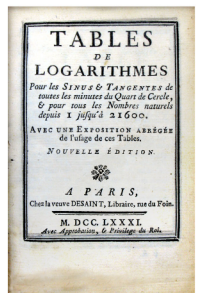


Table de logarithmes Neper (1614)

1614

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Règlettes Lucas et Genaille (1883)




Schott (1668)




Bâtons de Neper (1617)

1617


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Burroughs (1888)




Comptomètre (1887)



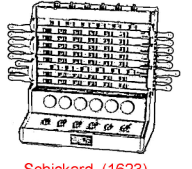
Roth (1841)



Morland (1666)



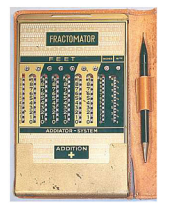
Pascal (1642)




Schickard (1623)

1623

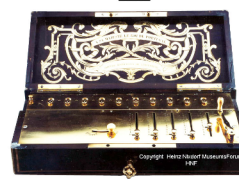
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Addiator (1920)



Roth (1841)




Thomas (1820)



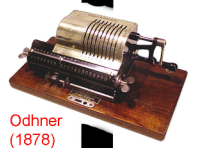
Leibniz (1673)

1673

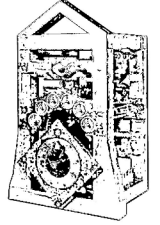
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Facit (1918)




Odhner (1878)




Poléni (1709)

1709

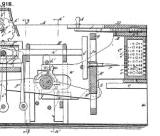
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Millionnaire (1892)




Bollée (1889)




Vérea (1878)

1878

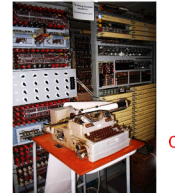
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Datamath (1972)




Anita (1963)



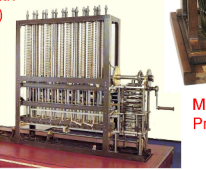
Colossus (1943)




Hollerith (1884)



Machine à écrire Progin (1833)




Babbage (1821)




Métier Jacquard (1801)


1011010  
1110010



Binaire Leibniz (1703)



Orgue à cylindres Hohenzalzburg (1502)



Automates musiciens Al-Jazari (1200)

1200

# HISTOIRE DES MOYENS DE CALCUL