

Terms and Conditions

The Library provides access to digitized documents strictly for noncommercial educational, research and private purposes and makes no warranty with regard to their use for other purposes. Some of our collections are protected by copyright. Publication and/or broadcast in any form (including electronic) requires prior written permission from the Library.

Each copy of any part of this document must contain there Terms and Conditions. With the usage of the library's online system to access or download a digitized document you accept there Terms and Conditions.

Reproductions of material on the web site may not be made for or donated to other repositories, nor may be further reproduced without written permission from the Library

For reproduction requests and permissions, please contact us. If citing materials, please give proper attribution of the source.

Imprint:

Director: Mag. Renate Plöchl

Deputy director: Mag. Julian Sagmeister

Owner of medium: Oberösterreichische Landesbibliothek

Publisher: Oberösterreichische Landesbibliothek, 4021 Linz, Schillerplatz 2

Contact:

Email: [landesbibliothek\(at\)ooe.gv.at](mailto:landesbibliothek(at)ooe.gv.at)

Telephone: +43(732) 7720-53100

propositione

summa totius. In tripla uero minimū aufer a maximo: & re-
sidui medietatē ad maximū adde. In quadrupla dempto mi-
nimo de maximo residui tercia pars maximo adiecta: totā
summam efficiet. In quintupla postquo ablatus est minimus a
maximo eius quod manet quartā partem super ipsum ma-
ximum adde. Et sic cōsequenter pportionabiliter: de sequē-
tibus secundū hunc ordinem age.

Viuiscūquo numeri quadrati uel maximi quadrati sub
c nūero pposito contenti radicē quadratā extrahere:

Scripto nūc eo pro suas differētias & tracta linea deor-
sum ut in diuisiōe signabis superius procta primā terciā quin-
tam. &c. scilicet oēs differentias in paribus locis positas tot
enim erunt figuræ in radice quā quæris quot sunt differētia
proctis signatae in numero proposito. Etiā solum sub differē-
tiis ita signatis oportet digitos reperire ut diceā. Incipe itaquo
sub figura ultimo puncto signato ibi inuenies digitū qui du-
ctus in se deleat id quod supra ponitur loco ei in quo eum in-
uenies uel debeat in quantū uicinius potest. Talis autē digi-
tus ad maximū potest esse nouenarius ad minimum unitas.
Quo reperto scribe eum ante lineā uersus dextrā ut in diu-
sione fieri solet: & ipso in se multiplicato & producto a supra-
posito loco inuentiōis sue subtracto & supraposito cācellato
residuū si quid fuerit rescribas superius. Deinde digitū inuē-
tum duplabis & duplatū scribe sub proxima figura uersus
dextrā ante locū inuentiōis digitī. Quo facto sub proxima
figura ante duplatū inuenias unum digitū qui ductus in du-
platum deleat suprapositū duplatō. Deinde ductus in se de-
leat suprapositū loco in quo queris eum uel ut uicinius po-
test. Et in digitī talis inuentiōe utere ingenio dicto circa mo-
dum diuidendi. Quo reperto scribe eum ante digitum prius