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13 October 2017
Version 1.13

Title word cross-reference

$ [\text{Cou11}], (a+b)^p [\text{Jam14e}], (a+b)^p + (a-b)^p [\text{Jam14e}], 1/x [\text{Geo10}].$

$12-95 [\text{Rua12}], \$129.00 [\text{Sch14}], \$14.95 [\text{LP10}], \$14.99 [\text{Lev12c}], 15 [\text{Lor12}], \$16.95 [\text{Tol15c}], \$16.99 [\text{Tol15f}], \$18.99 [\text{Mac14d}], \$19 [\text{Lor17f}],$

$19.95 [\text{Ban14b}], \$195 [\text{Cou14}], 1:2 [\text{Nic14b}], \$23.99 [\text{Hal11c}, \text{Hud10a}], \$24 [\text{Lev14e}], \$24.95 [\text{Lev10f}, \text{Tol17d}], \$26 [\text{Lev14p}], \$27-00 [\text{Lev14h}], \$27-95 [\text{Grit14b}], \$27.95 [\text{Lev14n}, \text{Tol17f}], \$29 [\text{Gri10b}, \text{Hud10c}], \$29.95 [\text{Hun13d}], 2 < e < 3 [\text{Lor11m}], 2^{67} - 1 [\text{Shi15d}], 3 \text{lCP10, Rot10d}, \$32 [\text{Lor11g}], \$32.00 [\text{Tol15d}], \$32.99 [\text{And13b}], \$36.39 \text{[Shi16b]}, \$39 [\text{Lev10e}], \$39.00 [\text{Shi10i}], \$39.20 [\text{Hun17d}], \$39.95 [\text{Lor17d}], 3 \times 3 [\text{Bea17}, \text{Lor15f}], 4 \text{lRot10d}, \$42.00 [\text{Hun14a}], \$45.00 [\text{Hun14a}], \$49.00 [\text{Mac16c}], \$49.00 [\text{Gib10b}], \$49.00 [\text{Ban10a}, \text{Hun13c}], \$49.95 [\text{Tol17c}], 5 [\text{Lor12}], \$50 [\text{Lev11d}], \$59 [\text{App11}], \$59-00 [\text{Hud11a}], \$59.95 [\text{Lev13g}, \text{Yeo16}], \$60 [\text{De14b}], 60 [\text{Lor12}], \$68.95 [\text{Lev14k}], \$69.95 [\text{Lea10}], 6n \pm 1 [\text{Lor14l}], \$75.00 [\text{Eat12}], \$79-00 [\text{For12}], \$79.95 [\text{Lev12a}], \$94.95 [\text{App10a}], \$97.50 [\text{App10b}], [x] [\text{Orm14}], 2
[LRQ10]. a [AT12]. \( A/(x + B) + C/(x + D) \) [Cel17]. **8A115** [Lev17d]. \( a^n \) [AT12]. \( a^n = b^n + c^n \) [Lor15b]. \( \arctan(x) \) [Den10]. \( aX^2 + bXY + cY^2 = dZ^2 \) [Pla14]. \( \left( \frac{n+1}{2} \right) \) [DeM10]. $ \cdot $ [KK10]. \( \csc 2x = \cot x - \cot 2x \) [Cha15]. $ e \\

[Bro12a, Mac10d]. e < 2 [Shi14a]. e < 3 [You13]. \( e^{1/M} \) [Ton16]. f [Pla16]. \( \Gamma^2(1/2) \) [MGCI3a]. \( I(\alpha) = \int_0^\infty 1/(1 + x^2) \) [Mur12]. \( \int_0^1/(1 + x^2) \) \( dx = \pi/4 \) [You11b]. \( \int_0^\infty 1/(1 + x^2) \) \( dx = \pi/2 \) [You11a]. \( \int_0^\infty \sin^n x \) \( dx \) [Lor16e]. \( \int_0^\infty |\sin^a(x) + \cos^b(x)|/x^p \) \( dx \) [Mur11c]. \( f \) \( \csc x \) \( dx \) [JO14]. \( k \) [ES11, PdVF14]. \( \lim_{m \to \infty} \sum_{k=0}^m \left( \frac{1}{m} \right)^m \) [Lor16a]. ln 2 < \( \sqrt{2} \) [Lor14k]. \( \log x \) [OJN16]. \( m \times (m + 1) \) [EM16]. \( n! \) [Lor17b]. \( N \) [PdVF14, Lor17b]. \( n(x + y + z) = xyz \) [Dol16a]. \( n = 3 \) [Bar17]. \( n^2 \) [DeM10]. \( p \) [Hun14b, Sch11]. \( p > 1 \) [Nil13]. \( \phi(m) = k! \) [Shi13b, Sur14]. \( \pi \) [Hir11e, Lev12f, Lip13, Lor12a, MacG13a, NL16, Os11a, Os11b, Os12b, SS12, Shi14a, You11a, Zor11]. \( \pi \) \( \ln k \) [Pla11a]. \( \prod_{n=1}^\infty \zeta(n) \) [Ökt15]. \( p y^2 = x^4 + x \) [Dol13a, ZF10]. \( \text{Si}(x) \) [JLM15]. \( \sigma(n) = k! \) [Shi13b]. \( \sin^n x/x^m \) [Tra10]. \( SL(2, p) \) [Suc11]. \( \sqrt(n(x)) \), \( \sqrt{3} \) [Hir11b]. \( \sqrt{2} \) [Lor15l, Lor17g, MCG13b, Ste12b]. \( \sqrt{\pi} \) [Lor15c]. \( \sqrt{abcd} \) [Lor12g]. \( \sqrt{d} \) [Yan14]. \( \sum_n r(r + 1) \) [Lor14l]. \( \sum_k r^k \) [Lor14l]. \( \sum_{k=1}^{\infty} 1/k^2 = \pi^2/6 \) [Lor16f]. \( \sum_{n=1}^{\infty} 1/n^2 \) [JL13]. \( \sum_{n=1}^{\infty} 1/n^p \) [Nil13]. \( T_1 + T_2 + \cdots + T_n = \left( \frac{n+2}{3} \right) \) [Sub15a]. \( \times \) [Har10a]. \( \zeta(2) \) [Shi16a]. \( \zeta(2) = \pi^2/6 \) [JAM13c]. \( \zeta(2n) \) [Lor14c]. \( \zeta(3) \) [Hir11d, Jam14f]. \( \zeta(n) \) [Jam14d]. \( \lfloor x \rfloor \) [Orm14].

-adic [Hun14b, Sch11]. -dimensional [CP10]. -folds [Rot10d, Rot10d].

-gonal [ES11]. -gons [Lor12]. -mean [Pla16].


22-50 [De 11b]. 23-99 [Hall10b]. 24th [Kun11l]. 2nd [Bay11a, Cou17b, Gri11d, Hall11c, Hud11a, Hun17d, Lor14e, Shi10i, Shi10g, Sut10].

3-folds [Cor07]. 387 [App10b]. 3D [De 13]. 3rd [Bay14a, Gib11c, Gri17c, Mun12, Shi15c, Shi16b, Tol16c].
4 [Cri15a, Sut10]. 4-folds [Cor07]. 44-99 [Hai10]. 4th [Gri14c, Lor10c, Mac10c].

5 [Mac13b]. 5-99 [Hal10a]. 50 [Lev10a, War10a]. 55th [Ano14a]. 56-00 [Mah10b].

6 [Pea11, Hal13]. 61614-423-4 [Lev14h].

70-99 [Mun12].

8-99 [Bay10a, Wil10].

9 [Gri14b]. 9-789814-651639 [Lor17e]. 90-50 [Gri14e]. 90th [Sut11, GDDR08], 977-1-84724-008-8 [Lev10a], 978-0-00-743808-2 [Hal13], 978-0-00-747601-5 [Hal14], 978-0-14-103023-4 [Lor10c].


978-0-19-857061-5 [Rot10d]. 978-0-19-870259-7 [Rua17].

978-0-19-911779-6 [Dav10]. 978-0-19-911780-2 [Rot10b].


978-0-19-921986-5 [And10a, And10b]. 978-0-19-922730-3 [Shi10e, Shi10f].


978-0-19-953987-1 [De 11b]. 978-0-19-953988-8 [De 11b].


978-0-19-956884-6 [And13c]. 978-0-19-957400-1 [Sch13].


978-0-19-968197-6 [Lev14g]. 978-0-19-973259-3 [Fre15].


978-0-230-25208-0 [Gri13b, Mac13a]. 978-0-262-51429-3 [Haw12].


978-0-309-28547-8 [Sto14c]. 978-0-387-72475-1 [Lor10c].

978-0-387-74640-1 [Lor11b]. 978-0-387-74646-3 [Bay11a].

978-0-387-79714-4 [Gib10c]. 978-0-387-79851-6 [Hun12b].

978-0-387-85528-8 [Shi10d]. 978-0-387-87858-4 [Hai12].

A* [Sto12b, SD10]. A-level [Lor11i, Nic08a, Tol14d]. A. [Dou13]. A4 [Lor17g]. A4-sized [Lor17g]. Aassila [Yeo17a]. Åstrom [Mac10b]. Abbott [Lev10d, War11b]. Abel [Hoa11, Hun16, HP10b]. ability [Hal17d]. above [Yeo17c]. Abstract [FGR14, Gri14e, Nic12a, Shi15b]. academic [BEU12, Tol14c]. Accelerating [Mur11a, acceleration [Jew10, LN17, Lor15k, Sim11c]. Acknowledgements [Ano11a, Ano12a, Ano14b]. across [And13a, Cri10, Swe12]. Aczel [Tol17e]. Adam [For11]. Adams [Hal11c, Hud10a, Lor11g, War13a]. add [Hop16]. Additional [HHHS14, Hal15a, Hal15b]. additive [Hun14b]. addic [Swe12, And13a]. Africa [Cri17a]. after [PdVF14]. Afzal [Sto10b]. again [Sco17]. Agency [Cou14]. ages [Swe12, And13a]. Agnes [For12]. agony [Wil08]. Ahmed [Sto10b]. AK [Lev10c, Shi14e]. Akemann [Swe12, al [Hal17c]. Alan [Bev17, Fre10a, Ye017c, Ano14p, AF12, How16, Shi14b]. Albers [Hun11a]. Alberto [WMW10, Gib12b]. Alberto [Lev14n]. Alcock [Fos14b, Sto14a]. Alessio [Rot10d]. Alex [Hun14a, Lev12a]. Alexander [And13d, Bay11a, De 11b, Gib11b, Lor11b]. Alexanderson [Hun11a]. Alexandre [Sto12c]. Alfred [Hal17d, Lev14e, Lev14h, Lev14p, Lev17g]. Algebra [FGR14, HF04, AA13, Ano10m, Ban16, Dav12, FH05, Gri14e, Hoa15b, KP14, Kem11, Mac13d, Mac16a, Mah10b, MP11, Nic12a, Pat17, Qua12a, Rou16, San15, Shi15a, Shi15b, Ten08, Tol15c, Gri10b, Lor10d, Lor13d, Lor16c, Bay17b]. algebraic [J13b, Pla12]. algebras [Hun17b, Kan09a, Lor10c]. algèbre [Yeo17a]. Algorithm [LP16, OW14, OJN16]. Algorithmic [LL11, Gri14c].
Algorithms [Orm14, Abe16, BC13, Gri14b, Hir11h, Mac12a, Cou15, Cou17a].
Alice [De 10a]. aliens [Adl14, Mac15c]. alignment [Nic12b]. Allen [Rui10].
Almanac [War12b]. almost [Ben12a]. alphabets [Lew14]. also [Bay17a, Bay17c, Gib17, Hai17, Hui16, Hun17b, Hun17c, Shi16b, Sch16b, Sch16c, Shi15c, Shi15a, Shi16b, Tol17e]. Alteration [Nur13].
appearance [Hir11d, Lor17a]. Appel [Shi14b]. Applebaum [Bay14b].
application [Gut11, Hai17a, Lor11b, Rua14c]. Applications
[Mol12, AA13, Dav12, Hal11c, Kan09b, Kra15, Mac14c, RJPG12, R+12, Mac13d, Shi11d, Shi15a, Bev14, Rua14a].
Applied
[Cou12, Hum13a, Hun17e, Reb12]. approach
[Dou13, Egg15, Jac11, JO14, Lev12f, Lor14e, Mil12, Rza10, Sta11, TL16, Tra13]. approaches [Gri12c, Lor12a]. Approximate
[DL14, Szy17].
approximation [Gib14a, Jam14a, SS12, VSR13]. Approximations
[Mac10d, Ste12b]. AQA [Gri11d, Hal12b, Ano10a, Kra09]. Arabic [Lo 13].
Arbelos [For10a, Tol13, Job16, Oku13a, Oku13b, Shi11b]. arc [Osl16, Shi10b]. Archimedean
[Oku13b, OW14, OJN16]. Archimedes
[Kir13, Shi11b]. Arcinus [Lev13b]. area
[CF15, Jos15, Lor12g, Lor13b, Lor17c, Oku13a, Shi17]. areal [Sco13a]. areas
[Smi16]. Areas [Lor15f, Sew14, Lor12b]. argument [Mar11]. arguments
[Tre17]. Ariannhod [Tol14b]. Arild [Gib12a]. arising [Gri15g]. Arithmetic
[Shi10a, AM11, Gri12g, Jan14a, OC14, Shi12c]. Arlen [Bay17c]. Arnold
[Rai13]. art [Gri11c, Haw12, Lan12, Mah10a, Mic09, Rua14b, Tub14, Van13, Lev15a, Mac13e]. Arthur [How15]. article [Bur10a]. arts [BY11]. Artstein
[Lev17b]. Arturo [Shi10h]. Artzt [Sha15]. Arzarello [GG10b]. Ash
[Shi17, Tol15c, Tol17f]. Ashby [Kil10]. Ashish [Hun15]. asinorum
[Haj15a]. Askar [Hun15]. aspects [Bor10b, Sto12c]. ASS [Haj10].
Assessing [Fre10a]. Assessment [BHJ10, Hal11a]. assistant [Fie07, Zar10b]. associated [EF10, Gri17a, Mah10c, Oai15]. Association [Ano14m, Bay10c, Bay12, Eat11, Hall10b, Hall17b, Lev14k, Lor11i, Lor14d, Tol15c, Tol15g, Ano17i, Ano17j, PW13, Tol15g]. Associativity [Mac14e]. asymmetric [Sch16a]. asymptotes [Mit12, Sco15b]. Atlantic [Hud11b]. attached [Ada10, War13a]. attractors [GG08c, Lev10e]. Attridge [Hal17a]. AU$41.00 [Pat17]. AU$50.00 [Hal15a, Hal15b]. AU$54.50 [Pat17]. Aubel [OS15]. AUD$86.32 [Cou17b]. Audin [Gib13b]. audited [San15]. Austen [Von17]. Australian [Lev17d]. author [Dol15b, Hal13]. Automata [CSC10, Eat13]. available [Gib11a, Bay17a, Bay17c, Dol15b, Gib17, Hal17, Hun16, Hun17b, Hun17c, Sch16b, Sch16c, Shi15c, Shi15a, Shi16b, Tol17e]. average [Edg16]. averages [Lor10b, Lor11a, Lor13c]. Avishek [Shi15a]. Avner [Shi17, Tol15c, Tol17f]. avoid [Bay15c]. axioms [Cul11].

[JJ17]. Birgit [Tol14c]. Birkhauser
[De 14c, Jac14, Rou16, De 10b, Gib12b, Rua13, Sch14, Sch16b, Tol14a, De 10a].
birth [Ano17b, Ric08b]. birthday [GDDR08, HB16, Sut11]. bisect [Jos17b].
bisect-diagonal [Jos17b]. Bisecting [Os16]. bisector [CR14]. Blackjack
[Wer09, Hai10]. Block [War10b]. Bloomsbury [Gri17b, Lev13b, Sto14b].
blunder [Smy10]. Blythe [Pat17]. body [Sto17a]. Bogdan [Yeo16].
Bombelli [Tra13]. Book
[And10a, And10b, And11, And13c, And13a, And13b, And13d, App10b, App10a, App11, App14b, App14a, Ban10a, Ban10c, Ban10b, Ban13, Ban14b, Ban14a, Bay10c, Bay10b, Bay10a, Bay11b, Bay11a, Bay12, Bay14a, Bay14b, Bay14c, Bay14d, Bay15b, Bay15a, Bay17b, Bay17a, Bay17c, Bev13, Bev14, Bev17, Cou10, Cou11, Cou12, Cou13, Cou14, Cou15, Cou17a, Cou17b, Cri13, Cri15b, Cri15a, Cri17a, Dav10, Dav15, Dav17, De 10b, De 10a, De 11b, De 14c, De 14b, De 17, Eat11, Eat12, Eat13, For10a, For10b, For11, For12, For13, For14b, Fox15, Fre10a, Fre10b, Fre15, Gib10a, Gib10c, Gib10b, Gib11b, Gib11c, Gib11a, Gib12b, Gib12a, Gib13b, Gib13a, Gib14b, Gib14c, Gib17, Gol10, GG10a, GG12c, Gri10b, Gri11d, Gri11e, Gri11b, Gri11c, Gri12f, Gri13a].
Book [Gri13b, Gri13d, Gri13c, Gri13f, Gri14f, Gri14a, Gri14e, Gri14b, Gri14c, Gri14d, Gri17b, Gri17c, Hai10, Hai12, Hai13, Hai15, Hai17, Hall10c, Hall10a, Hall10b, Hall11b, Hall1c, Hall1a, Hall12b, Hall13, Hall14, Hall15a, Hall15b, Hall16, Hall17a, Hall17b, Hall17c, Hall17d, Hall11, Hall12, Hall10a, Hall11, Hall12, Hall13a, Hall14a, Hall15b, Hoa15a, Hoa15b, Hoa17, Hud10c, Hud10b, Hud10a, Hud11a, Hud11b, Hud13a, Hud13b, Hud10b, Hun10a, Hun12b, Hun12a, Hun13d, Hun13c, Hun13b, Hun15a, Hun14b, Hun14a, Hun15, Hun16, Hun17a, Hun17b, Hun17c, Hun17d, Hun17e, Hun17f, Jac14, Kil10, LP10, Lea10, Lee17, Lev10d, Lev10f, Lev10e, Lev10a, Lev10b, Lev10c, Lev11b, Lev11d, Lev11a, Lev11e, Lev11c, Lev11f, Lev12a, Lev12d, Lev12b, Lev12c, Lev13e, Lev13c, Lev13b, Lev13h, Lev13a].
Book [Lev13g, Lev13f, Lev13d, Lev14e, Lev14i, Lev14e, Lev14n, Lev14a, Lev14k, Lev14l, Lev14j, Lev14c, Lev14h, Lev14b, Lev14g, Lev14a, Lev14d, Lev14f, Lev14g, Lev15b, Lev15a, Lev17f, Lev17g, Lev17a, Lev17b, Lev17d, Lev17c, Lev17e, Lor10e, Lor10d, Lor10c, Lor11g, Lor11h, Lor11f, Lor11i, Lor13d, Lor14f, Lor14e, Lor14d, Lorg15i, Lor15h, Lor16c, Lor16b, Lor17f, Lor17d, Lor17e, Mac10b, Mac10c, Mac10a, Mac11b, Mac12b, Mac13c, Mac13a, Mac13c, Mac13b, Mac13d, Mac14b, Mac14c, Mac14d, Mac14a, Mac15a, Mac15b, Mac15c, Mac16a, Mac16b, Mac16c, Mah10b, Meg12, Mun12, Nai12, Pas14, Pat17, Rot10c, Rot10d, Rot10b, Rot10a, Rou13a, Rou14, Rou16, Rua10, Rua11, Rua12, Rua13, Rua14c, Rua14a, Rua14b, Rua17, Sch10, Sch13, Sch14, Sch16b, Sch16c, Shi10e, Shi10f]. Book [Shi10c, Shi10i, Shi10g, Shi10d, Shi10b, Shi11e, Shi11d, Shi12c, Shi13c, Shi14d, Shi14b, Shi14c, Shi15e, Shi15a, Shi15b, Shi16b, Shi17, Sto10b, Sto10a, Sto12c, Sto12b, Sto12a, Sto14a, Sto14b, Sto14c, Sto17b, Sto17a, Sut10, Sut11, Ten12, Tol10, Tol13, Tol14b, Tol14a, Tol14c, Tol15b, Tol15e, Tol15c, Tol15g, Tol15a, Tol15d, Tol15f, Tol16a, Tol16d, Tol16c, Tol16b, Tol16e, Tol17a, Tol17b, Tol17d, Tol17c,
Tol17e, Tol17f, Tol17h, Tol17g, Von17, War10a, War10c, War10b, War11a, War11b, War12a, War13a, War13b, War13c, Wil10, Yeo16, Yeo17a, Yeo17b, Yeo17c, Zar10b, Zar10a, Zar11, Zet13, dV14, AD08, GG08a, Soi09a, Lea10.


[FFW13, FR02, Lev14g]. century
[Ano12d, B+11, Dev08, Ges11, GG10b, KP14, Lev15a, M+08, Tub14, Cra07, GG10a, GG12c, Gri13c, Hoa15b, Ron13a]. Cerone [Shi13c]. certain
clevians [Haj17b]. Châtelet [Tol14b, Ari12]. Chad [Lev14c]. Chain [Eat12].
chains [CLM13]. Chair [LRQ10]. Chaitin [Hud11b]. Challenge
[Lor14c, Cam16, Lor10g, Lor14k]. challenges
[Ano13m, Hal17b, Hor14, Tol15e, Yeo17a, Yeo17c, Tol15e]. challenging
[HJS11, Hun13d]. Chancing [Tol17b]. Chandler [Lev10c]. change [BS12b].
changed [Gri14a, Gri14b, Mac12a, Ste12c]. changes [SA16]. chaos [Raj13].
Chapman [Cou13, War10c]. caracterisation [Mah13b]. Charles
[Lev14f, Mac15c, Pla11c]. Chebyshev [Gri16a]. children [PdVF14]. choice
[Mcn16]. choose [CF10b]. Chris [Bur10a, Hal15a, Pat17].
Christopher [Kil10, Shi13a]. Clue [Von17]. Cinderella [Gib11a]. ciular
[Hal12a]. cipher [Hol12a, Lew10]. ciphers [Bay10d]. circle
[Bra11a, Job11b, Lev17g, Sco17, SNH11, Su11, Sy17]. Circles
[Sm16, Bra11b, Bra12, Num13, Oku13b, Sew15a]. circular
[AZY12, Ell17, Lor10i, Per12, Shi13a]. circumcentre [Bra11b].
circumscribed [De 11a, GG12b]. class [Mez14, Sto14b]. Classic [Hai17].
classical [Gri13a, Leh11, Sch16c, Lor10d]. classification [Dol11b, Jos16c].
classroom [Hun17f, PF08, SD10, She10a, Sto17a]. Claudio [GG12c].
Claudius [Hol12a]. Clausen [Rza10]. Clerk [FMW14, Mac15b]. Clifford
[Gib13a]. Clones [She13]. Closed [Gau12b, Sco14d]. clothoid [Lor16e]. Co
[Hun17a]. Codes [Bay10d]. coefficients [Den10, HP10a, Kos11, Vil14b].
cognitive [Bor10b, Sto12c]. cohomology [Cou10, Gue08]. coin [Gri12h].
[Gib11c, Lev13c, Lor11g, Mac14a]. collaboration [Bau13]. Collected
[S+12, Cou14]. collection [GDDR08, Sut11]. Collins [Hal13, Hal14, Hal13].
collisions [Lor15j, Sim11a]. Colmez [Lev13f]. colorful [Soi09a]. coloring
[Soi09a]. colour [She16a]. colourful [Lor11h]. colouring [Lor11h]. colours
[Gri13d, LG10]. column [Gri15b]. Combinatorial
[Hal12a, Bev14, Mol12, Rua14a, Wei12, Shi14c]. Combinatorics
[WW13, Lev14b]. come [Iva09, Lor11f]. Commensurable [Hir11a].
comment [Fos11]. commentary
[ALB09, ALB10b, Knu14b, Knu14a, War11b]. Commission [GG10b, M+08].
common [Den13]. communicate [Wai09]. Communicating
[BRR08, Ban10a]. commutative [Kan09a, Kem11, Lor10c, Lor13d].
companion [Hou09, Hun17c, PF08, SD10, She10a]. Company [Zar11].
compare [Far13]. competitions [ZH09, De 11b]. complete [Tay07].
Complex [Dol15a, GS16, Jam14g, Mur12, WO11]. composite [MM15].
Composition [Sur13]. compound [Far13]. comprehensive [Lo 13].
comprising [Tay07]. Computational [Cou13]. Computations
[VvBM08, Hun10a]. Computer [GD14, Dav12, LHS14, Mac13d].
Computer-generated [GD14]. computers [Mac12a, Gri14b]. Computing
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Zawaira [De 11b]. Zdravko [Shi14d]. Zeeman [Ste16b]. zero [Mar11, Sco14c].

References

[AA08] Donald J. Albers and Gerald L. Alexanderson, editors. Mathematical
people: profiles and interviews. A. K. Peters, Ltd., Wellesley,

algebra with applications. Springer-Verlag, Berlin, Germany / Hei-
(hard cover). xix + 637 pp. LCCN ????

REFERENCES


REFERENCES


REFERENCES

1-139-19492-5 (e-book), 0-521-75994-3, 0-521-76988-4 (hardcover),


REFERENCES


Anderson:2013:BRBc


Anderson:2013:BRBa


Anderson:2013:BRBd


Andrilli:2017:SST


Anonymous:2006:AFQ


Anonymous:2010:AGM

REFERENCES


Anonymous:2010:MViE


Anonymous:2010:MVId


Anonymous:2010:MVIG


Anonymous:2010:MVIf


Anonymous:2011:A


Anonymous:2011:Fa


Anonymous:2011:Fb


Anonymous:2011:Fc

REFERENCES


Anonymous:2012:A

Anonymous:2012:Fa

Anonymous:2012:Fb

Anonymous:2012:FID

Anonymous:2012:IBG

Anonymous:2012:MVIa

Anonymous:2012:MVIc

Anonymous:2012:MVIb
Anonymous:2012:MVIe


Anonymous:2012:MVId


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Anonymous:2013:Fb


Anonymous:2013:Fc


Anonymous:2013:IBG

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Anonymous:2013:MVIC


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Anonymous:2013:MVIe


Anonymous:2013:MVID


Anonymous:2013:MVIg


Anonymous:2013:MS

Anonymous:2013:PCU


Anonymous:2014:IMO


Anonymous:2014:A


Anonymous:2014:BR


Anonymous:2014:Fa


Anonymous:2014:Fb


Anonymous:2014:PM


Anonymous:2014:MVIb

Anonymous:2014:MVIa


Anonymous:2014:MVID


Anonymous:2014:MVIC


Anonymous:2014:MVIF


Anonymous:2014:MVIE


Anonymous:2014:MA


Anonymous:2014:PSW


Anonymous:2014:NLW

Anonymous: 2014: ABW


Anonymous: 2014: FFG


Anonymous: 2014: LOE


Anonymous: 2015: Fa


Anonymous: 2015: Fb


Anonymous: 2015: F


Anonymous: 2015: PJ


Anonymous: 2015: MVIb

REFERENCES

Anonymous:2015:MVIa


Anonymous:2015:MVID


Anonymous:2015:MVIC


Anonymous:2015:MVIF


Anonymous:2015:MVIE


Anonymous:2016:BR


Anonymous:2016:F


Anonymous:2016:MVIb

Anonymous:2016:MVIa

Anonymous. MAG volume 100 issue 547 cover and front matter. The Mathematical Gazette, 100(547):f1–f2, March 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Anonymous:2017:BR


Anonymous:2017:CBB


Anonymous:2017:Fa


Anonymous:2017:Fb


Anonymous:2017:MVIb


Anonymous:2017:MVIa

Anonymous:2017:MVId


Anonymous:2017:MVIc


Anonymous:2017:MAa


Anonymous:2017:MAb


Applebaum:2010:BRBb


Applebaum:2010:BRBa


REFERENCES


REFERENCES

Bankov:2013:BRB


Bankov:2014:BRBb


Bankov:2014:BRBa


Bantchev:2016:VTP


Barnes:2009:GG


Barnard:2010:UC

REFERENCES

Barbara:2011:RDP

Barbara:2013:RDP

Barbara:2017:FLT

Bataille:2014:QMP

Baumback:2013:TTT

Baumback:2014:FFF

Baylis:2010:BRBc
REFERENCES

Baylis:2010:BRBb


Baylis:2010:BRBa


Baylis:2010:CC


Baylis:2011:BRBb


Baylis:2011:BRBa


Baylis:2012:BRB


[BC13] Peter Bürgisser and Felipe Cucker. *Condition: the geometry of numerical algorithms*, volume 349 of *Die Grundlehren der math-


REFERENCES

\[\text{Beardon:2011:IIP}\]

\[\text{Beardon:2012:PE}\]

\[\text{Beardon:2012:RL}\]

\[\text{Beardon:2012:WMS}\]

\[\text{Beatty:2012:MIH}\]

\[\text{Beardon:2013:FGC}\]

\[\text{Beardon:2015:ST}\]

\[\text{Beardon:2015:RVT}\]
REFERENCES


REFERENCES


REFERENCES


Bidgood:2010:AMS


Baoulina:2017:DD


Banchoff:2010:DGC


Berry:2012:SSM


Bluskov:2011:PE


Boreland:2010:HF

REFERENCES


REFERENCES


Block:2009:BSW


Burn:2010:COA


Burn:2010:SPI

Bob Burn. Sums of powers of integers — how Fermat may have found them. The Mathematical Gazette, 94(529):18–26, March 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Burn:2010:NTL


Belcastro:2008:MMN


Belcastro:2011:CCF


Caesar:2015:ITP

Samantha Caesar. 99.01 Intercepts and turning points of polynomial functions. The Mathematical Gazette, 99(544):121–125,
March 2015. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

[Cameron:2016:MCS]

[Conway:2008:ST]

[Chen:2010:YHC]
Hang Chen and Curtis Cooper. 94.27 To your hearts’ content. The Mathematical Gazette, 94(531):467–473, November 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

[Cerone:2011:MIP]

[Celli:2017:SD]

[Cereceda:2016:ARF]
REFERENCES


REFERENCES


REFERENCES

Colman:2011:MRE

Colman:2011:NPN

Collis:2013:PMF

Colman:2013:RWF

Colman:2015:SQR

Cooker:2011:FFS

Cooker:2011:C

Corti:2007:FFF


Coutinho:2015:BRC


Coutinho:2017:BRC


Coutinho:2017:BRE


Crilly:2010:RCD


Conway:2013:F


Conway:2014:SLA


REFERENCES


REFERENCES


[DeM10] Joe DeMaio. 94.22 Proof without words: decompositions of \( \binom{n+1}{2} \) and \( n^2 \). The Mathematical Gazette, 94(530):317, July 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

[Den10] Thomas P. Dence. 94.14 On an identity involving binomial coefficients via arctan(\( x \)). The Mathematical Gazette, 94(530):296–298,
REFERENCES

July 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES

CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Eaton:2013:BRB


Edgar:2016:PWA


Englefield:2010:EAS


Eggleston:2015:NPO


Etingof:2011:IRT


Edwards:2011:PMM

REFERENCES

Elliott:2017:PCM


Ellard:2012:PSR


Ellard:2016:PRR

Richard Ellard and Des MacHale. Packing a rectangle with \( m \times (m + 1) \) rectangles. The Mathematical Gazette, 100(547):34–47, March 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Eggleton:2012:P


Euler:2010:MTP


Euler:2011:FAG

Russell Euler and Jawad Sadek. 95.53 A formula for all \( k \)-gonal numbers that are centred \( k \)-gonal. The Mathematical Gazette, 95 (534):501–505, November 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Euler:2016:SRB

REFERENCES


REFERENCES


REFERENCES


March 2013. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Grattan-Guinness2012:RSR


Grattan-Guinness2012:PIC


Grattan-Guinness2012:BRB


Grattan-Guinness2013:PCO


Ghosh2011:GRC


Giblin2010:BRBa


REFERENCES


REFERENCES


REFERENCES


Griffiths:2013:GRE


Griffiths:2013:BRBe


Griffiths:2014:BRBb


Griffiths:2014:BRBd


Griffiths:2014:BRBe


Griffiths:2014:BRE

REFERENCES


Griffiths:2014:BRBc


Griffiths:2014:BRBa


Griffiths:2015:LT


Griffiths:2015:SIF


Griffiths:2015:ISR


Griffiths:2015:GRE

REFERENCES


REFERENCES


REFERENCES


Haigh:2012:BRB


Haigh:2013:BRB


Haigh:2015:BRB


Haigh:2017:BRC


Hajja:2010:PAP


Hajja:2011:WDP

REFERENCES


[Haj17d] Mowaffaq Hajja. 101.23 one more note on the extremal properties of the incentre and the excentres of a triangle. *The
REFERENCES


Hall:2011:BRBb


Halbeisen:2012:CST


Hall:2012:BRB


Hall:2013:BRB


Hall:2014:BRB


Hall:2015:BRBa

REFERENCES

2015. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES

Hall:2017:BRS

Harris:2010:FGM

Hartshorne:2010:DT

Harris:2012:PP

Hardy:2014:NCV

Havil:2012:ISN

Havil:2014:JNL
Haworth:2011:BRB


Haworth:2012:BRB


Hathaway:2016:CMB


Herrmann:2011:BEM


Hansford:2004:PLA


Haese:2014:CAM


Heyne:2007:LEM

REFERENCES


REFERENCES


REFERENCES


[Hoare:2011:BRB]

[Hoare:2012:BRB]

[Hoare:2013:BRB]

[Hoare:2013:RGM]

[Hoare:2014:BRB]

[Hoare:2014:BRT]
REFERENCES

Hoare:2015:BRI


Hoare:2015:BRT


Hoare:2017:BRL


Holton:2011:PSC


Hollings:2012:CCE


Holman:2012:HDT

Hol12b Andrew Holman. 96.56 How to drive too fast and not save time. The Mathematical Gazette, 96(537):526–528, November 2012. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).
REFERENCES

Holman:2013:HPO

Holton:2013:MPS

Hollings:2017:RBM

Hopkins:2012:HMW

Hopkins:2013:SRN

Hopkins:2016:WMN
[Hop16] David Hopkins. Will my numbers add up correctly if I round them? *The Mathematical Gazette*, 100(549):396–409, November 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic). URL https://www.cambridge.org/core/product/88F57530FE9F0DDDEAD1F2552BF0F8B22. The probability that rounding after fixed-point summation of n terms gives the same result as summation of rounded terms is given by \( p(n) = (2/\pi) \int_0^\infty (\sin(x)/x)^{n+1} \, dx \), and that function is always a rational number. Its values are \( p(n) = 1, 3/4, 2/3, 115/192, 11/20, 5887/11520, 151/315, 259723/573440, \ldots \) for \( n = 1 \) to 8.
REFERENCES


REFERENCES


REFERENCES


Hunacek:2014:BRBb


Hunacek:2014:BRBa


Hunacek:2015:BRB


Hunacek:2016:BRA


Hunacek:2017:BRC


REFERENCES


REFERENCES


REFERENCES


Jameson:2013:FMT


Jameson:2013:SRI


Johnson:2014:LN


Jameson:2017:GB


Jameson:2013:EDI


Jameson:2017:IET

REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

[Kos12b] Thomas Koshy. Lobb’s generalisation of Catalan’s parenthesis


[Kos16] Sergiy Koshkin. 100.28 mixing angle trisection with Pythagorean

[KP14] Victor J. Katz and Karen Hunger Parshall. Taming the unknown:
a history of algebra from antiquity to the early twentieth century.


Krasopoulos:2015:IIA

[156]


Kress:2014:LIE


Kallianpur:2014:SAD


Kuchel:2012:CYB


Kuchel:2015:KC


Kulkarni:2013:IRC


Kulkarni:2013:SQE

REFERENCES

CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES

L:2015:PCa


L:2015:PCb


L:2015:PC


L:2016:PC


L:2017:PCa


L:2017:PCb


Lang:2012:ODS


Leader:2010:BRB

REFERENCES

380–381, July 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


Leversha:2010:BRBd


Leversha:2010:BRBe


Leversha:2010:BRBf


Leversha:2010:BRBa


Leversha:2010:BRBc


Leversha:2010:BRBb

REFERENCES


REFERENCES


References

Levrie:2012:WPF


Leversha:2013:BRBe


Leversha:2013:BRBc


Leversha:2013:BRBb


Leversha:2013:BRBh


Leversha:2013:BRBa


REFERENCES


REFERENCES

Leversha:2014:BRBb


Leversha:2014:BRBf


Leversha:2014:BRBc


Leversha:2014:BRBd


Leversha:2014:BRBj


Leversha:2014:RR


Leversha:2015:BRM


Leversha:2015:BRB


Leversha:2015:DJF

REFERENCES


Lesmoir-Gordon:2010:CIB


Loveland:2014:TVL


Lin:2011:RVH


Lipscombe:2013:MMM


Little:2013:FF


Levitin:2011:AP


Leirie:2017:RSS

REFERENCES


[Lor10b] Nick Lord. Binomial averages when the mean is an integer. The Mathematical Gazette, 94(530):331–332, July 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES


[Lor11c] Nick Lord. 95.39 A UKMT senior mathematical challenge problem: frustration leads to joy! *The Mathematical Gazette*, 95(533):322,
REFERENCES

July 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES

[Lor16a] Nick Lord. 100.19 a quick evaluation of $\lim_{m \to \infty} \sum_{k=0}^{m} \left( \frac{1}{m} \right)^m$. The Mathematical Gazette, 100(548):321–323, July 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic). URL https://www.cambridge.org/core/product/476DB809786A9AA8D176EA53E234A768.


[Lor16e] Nick Lord. Euler, the clothoid and $\int_{0}^{\infty} \frac{\sin x}{x} dx$. The Mathematical Gazette, 100(548):266–273, July 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic). URL https://www.cambridge.org/core/product/2E73DA0C1B3207B7CC3C5DD8A0A6E43B.

[Lor16f] Nick Lord. The most elementary proof that $\sum_{k=1}^{\infty} \frac{1}{k^2} = \pi^2/6$. The Mathematical Gazette, 100(549):429–434, November 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic). URL https://www.cambridge.org/core/product/513F59660D22469C55B1B3DD49D81E0C.
REFERENCES

[Lor16g] Nick Lord. When is the sum of two triangular numbers triangular? The Mathematical Gazette, 100(547):152–154, March 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES


REFERENCES


[M+08] Marta Menghini et al., editors. The first century of the International Commission on Mathematical Instruction, 1908-2008: re-


REFERENCES


REFERENCES


MacGregor:2015:BRJ


MacGregor:2015:WAS


MacKinnon:2015:PF


Macgregor:2016:BRL


Macgregor:2016:BRP


Macgregor:2016:BRT

REFERENCES


Mahony:2015:C


Mahony:2015:PIT


Marrero:2011:OEZ


Martinez:2012:CPM


Marrero:2016:WBS


Mason:2014:UPG


Matthews:2016:SWP


May:2016:DPG

Russell J. May. 100.10 dice problems with generating function solutions. *The Mathematical Gazette*, 100(547):131–137, March


REFERENCES


REFERENCES


REFERENCES


MacHale:2012:MS

MacHale:2013:RS

MacHale:2013:VTP

Mahmood:2013:TPW

Machale:2015:MRS

Moore:2009:IPS

Matsui:2010:PLT
REFERENCES

197


McGregor:2010:FUM


Molitierno:2012:ACM


Molokach:2017:NOG


Mathew:2011:FTC

Panakkal Mathew and Imre Patyi. 95.10 The fundamental theorem of calculus implies that of algebra. The Mathematical Gazette, 95 (532):88–89, March 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Mercer:2013:ETJ


Mukerji:2007:MMO

REFERENCES


[Mur12] R. V. W. Murphy. 96.37 Evaluating \( I(\alpha) = \int_0^{\infty} \frac{1}{(1 + x^\alpha)^2} \, dx \) using complex numbers. *The Mathematical Gazette*, 96(536):287–289, July 2012. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


2017. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic). URL https://www.cambridge.org/core/product/570A29A9AFB8B12C5FDBF7AE7D14E8ED.


[Nil13] Rodney Nillsen. 97.22 A proof that the series $\sum_{n=1}^{\infty} \frac{1}{n^p}$ is convergent for $p > 1$. The Mathematical Gazette, 97(539):273–274, July 2013. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


Nurcombe:2014:NCC


Nurcombe:2016:CCT


Oai:2015:FNT


Osler:2014:RFR


Osler:2013:DSD


Osler:2016:IPN

Oktem:2015:PS


Okumura:2013:AGA


Okumura:2013:ATC


OLoughlin:2010:HAI


Ormell:2008:EIL


Ormell:2013:MTW


Ormell:2014:A


Orzel:2012:HTR


2012. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

**Osler:2012:MFB**


**Osler:2015:SFD**


**Osler:2016:BTA**


**Osler:2014:VPP**


**Pasles:2008:BFN**


**Paseau:2011:FP**


REFERENCES

Patterson:2017:BRM


Paseau:2014:SAG


Pearce:2011:NMF


Percy:2012:GHC


Petkovic:2009:FPG


REFERENCES


Juan Pla. 95.07 Series for $\pi \ln k$ and some other mathematical constants. *The Mathematical Gazette*, 95(532):78–82, March 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES


REFERENCES


REFERENCES

Quadling:2013:IR

Rohde:2012:IIC

Rajeev:2013:AME

Ramsden:2009:WTS

Ransom:2014:TTT

Read:2010:DT

Reale:2010:SGG
REFERENCES


REFERENCES

Robin:2012:SFL

Robin:2013:EMD

Rocchi:2014:JFP

Ronan:2007:SMO

Rosenhouse:2009:MHP

Roth:2010:BRBd
REFERENCES


REFERENCES


[Rua11] P. N. Ruane. Book review: The mathematics of the heavens and the earth: The early history of trigonometry, by Glen van Brum-
REFERENCES


REFERENCES

Ruane:2017:BRB


Rzadkowski:2010:CBA


Stubbs:2016:UPC


Sangalli:2009:PRM


Sangwin:2011:LFD


Sangwin:2015:AEA


Saouter:2017:DEF

REFERENCES


REFERENCES


REFERENCES


Sherran:2010:EGMb


Sadek:2013:DPF


Segel:2009:RCM


Senechal:2012:DBD


Serre:2008:TGT


Sewell:2014:AL


Sewell:2015:OC


Shimura:2010:AQF


Shiu:2010:FBA


Shiu:2010:BRBc


Shiu:2010:BRBf


Shiu:2010:BRBa


Shiu:2010:BRBb

REFERENCES


REFERENCES


Shiu:2013:S

[Shi13b] Peter Shiu. 97.02 Solutions to $\phi(m) = k!$ and $\sigma(n) = k!$. *The Mathematical Gazette*, 97(538):110–115, March 2013. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Shiu:2013:BRB


Shiu:2013:GBS


Shiu:2014:ITI


Shiu:2014:BRBb


Shiu:2014:BRBc


Shiu:2014:BRBa


[Shi16a] Peter Shiu. 100.05 another evaluation of $\zeta(2)$. The Mathematical Gazette, 100(547):118–119, March 2016. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).


REFERENCES

Silvester:2010:CWK


Silvester:2012:DFC


Silvester:2017:EAE


Simons:2010:GC


Simons:2011:BWH

[Sim11a] Stuart Simons. 95.48 Balls and walls — how energy can be lost in elastic collisions. The Mathematical Gazette, 95(533):349–353, July 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Simons:2011:SRS


Simons:2011:CAR


Simons:2012:HSR


[Sma12] Michael Small, (Professor). *Dynamics of biological systems*. Chapman and Hall/CRC mathematical and computational biology se-


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


REFERENCES


Storr:2014:BRH


Storr:2014:BRMa


Storr:2014:BRMb


Storr:2017:BRM


Storr:2017:BRF

References


Sieminski:2015:PWD


Swetz:2012:MEE


Szpiro:2010:MMF


Szpiro:2010:NRV


Szyszkowicz:2017:AQC


Talvila:2013:TGB

REFERENCES


REFERENCES


REFERENCES

3-0348-0553-7 (Birkhäuser). The Mathematical Gazette, 98(543): 564, November 2014. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Toller:2014:BRB


Toller:2014:BRT


Toller:2014:MLS


Toller:2014:SEF


Toller:2015:CAW


Toller:2015:BRBa


Toller:2017:BRT


Toller:2017:BRSb


Tonien:2016:SPE


Tonien:2017:CFI


Trainin:2010:IEF

J. Trainin. Integrating expressions of the form $\sin^n x/x^m$ and others. The Mathematical Gazette, 94(530):216–223, July 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Trainin:2013:BAS

REFERENCES


vanDalen:2013:JBT


vanderVen:2012:HDG


Vedral:2010:DRU


Velten:2009:MMS


Villegas:2007:ENT


Villarino:2011:BMO


Villarino:2014:CSR


REFERENCES


Ward:2010:BRB


Wardhaugh:2010:HRH


Ward:2011:BRBa


Ward:2011:BRBb


Ward:2012:BRB


Wardhaugh:2012:PRP

REFERENCES


Werthamer:2009:RRS

Wheelan:2013:NSS

Wilson:2008:LCN

Wilson:2009:FSG

Williams:2010:BRB

Willson:2012:PTL

Williams:2014:LVU
REFERENCES


REFERENCES

Wilson:2013:CAM


Yang:2010:CQF


Yang:2014:SCF


Yang:2015:PEP


Yeo:2016:BRB


Yeo:2017:BRC

REFERENCES


[YN12] Shing-Tung Yau and Steven J. Nadis. The shape of inner space: string theory and the geometry of the Universe’s hidden dimen-
REFERENCES

Young:2011:PT
Robert M. Young. 95.31 $\int_0^\infty \frac{1}{1 + x^2} \, dx = \frac{\pi}{2}$: A proof without trigonometry. *The Mathematical Gazette*, 95(533):304, July 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Young:2011:EP
Robert M. Young. 95.32 $\int_1^1 \frac{1}{1 + x^2} \, dx = \frac{\pi}{4}$: an elementary proof. *The Mathematical Gazette*, 95(533):304–307, July 2011. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Young:2011:EPI

Young:2012:EPL

Young:2013:AQP

Zarzycki:2010:BRBb

Zarzycki:2010:BRBa
March 2010. CODEN MAGAAS. ISSN 0025-5572 (print), 2056-6328 (electronic).

Zarzycki:2011:BRB


Zetie:2013:BRB


Zelator:2010:NEI


Zawaira:2009:PMC


Zhou:2011:IPH


Zhou:2013:FS

REFERENCES
