

Interactive Online A-Level Maths Tuition

MATHSNET

A-LEVEL PLUS

- A-level maths explained and illustrated
- Over 7000 unique pages!
- Fully-worked Exam Questions, exam countdown and timetable
- Automatic Assessment, records and tracks student progress, marked and assessed automatically online, teachers can track student usage of the site
- Tailored to each exam board
AQA, OCR, OCR-MEI, EdExcel, CCEA, CIE, WJEC, Scottish Highers, AP, Univ Methods, & International Baccalaureate Diploma courses HL, SL & MSSL
- Makes widespread use of all the best available new technologies
- Built-in Forums & Conferences, including ones private to your school or college. Find out about degree courses, careers, competitions, advice, etc.
- Print exam papers and mark schemes at the click of a button. Select your module and then topics. Print as many questions as you like.
- Including advice from examiners and tips on improving exam technique, advice on graphic calculators, a vast Graph Library, Interactive Glossary and more.

Explore this Must Have resource for A-Level Maths

www.mathsnetalevel.com

contact Chartwell-Yorke to subscribe

1 Let a and b be two even numbers:
 2 therefore $a = 2m$ where m is an integer
 3 and $b = 2n$ where n is an integer
 4 $a + b = 2m + 2n$
 5 which is an even number
 6 Add a and b:
 7 therefore $a + b$ is an even number
 8 Factorise:
 9 $a + b = 2n + 2m$

Drag & drop algebraic steps in logical order to form a deductive proof

Investigate matrix transformations of shapes

Interactive geometry diagrams

Wide range of interactive graphs

Express $f(x)$ in partial fractions, where

$$f(x) = \frac{x}{(x-7)(x-6)}$$

$$\frac{x}{(x-7)(x-6)} = \frac{A}{x-7} + \frac{B}{x-6}$$

$$x = A(x-6) + B(x-7)$$

$$x = 6 = 6A - 7B$$

$$x = 7 = 7A - 6B$$

$$A = 7$$

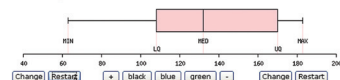
$$f(x) = \frac{7}{x-7} + \frac{-6}{x-6}$$

Step-by-step solutions to algebraic problems

Display gradient or slope fields in calculus

Draw a box plot to show these data

62, 121, 182, 150, 108, 132, 170.



[Right] View interactive statistical diagrams such as box and whisker plots -- >>

STUDENTS' COMMENTS

"This site is soooooo helpful and informative, and contributed to me going from a E to a A in my AS Levels"

"I have been using the interactive AS and A2 website regularly since my C1 exam. The worked exam questions have extremely helpful and I owe my success to this website."

"Just want to say what a wonderful job you have done here. It has helped me so much in doing my A Levels, in my first year and doing further maths, got As in January on C1 and C2 and to be honest a lot of this is down to this site as it is so easy to learn from. Anyway thanks again for the amazing site, keep up the good work :)"

"This site has been invaluable to me through previous years of A level and further more important in the next few months before my final exams."

MathsNet A-Level Plus Annual Subscription from purchase date	Option 1: Entire Syllabus of your choice: AQA, CCEA, Edexcel, OCR, OCR-MEI, CIE, WJEC, IB (all 3 IB levels HL, SL and MSSL)	Option 2: Either Scottish Highers or Advanced Highers	Option 3: Any 3 Modules of your choice: Equivalent to AS or A2 Not applicable to IB or Scottish Highers
Single User Licence Institutions may buy any number of single users in one purchase, which would be economic up to 22 users	Just £20 + vat each per year	£10 + vat per year	£10 + vat per year
50 User Licence Floating licence, any 50 concurrent accesses by staff and students of the purchasing academic institution, providing access whether at academic institution, roaming or at home	£450 + vat per year	£225 + vat per year	£250 + vat per year
Institution Licence All staff and students of the purchasing academic institution, providing access whether at academic institution, roaming or at home	£1000 + vat per year	£500 + vat per year	£600 + vat per year



Chartwell-Yorke

114 High St, Belmont Village, Bolton, Lancs, BL7 8AL,
 England, Tel 01204 811001, Fax 01204 811008
 info@chartwellyorke.com, www.chartwellyorke.com