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MATHEMATICAL EDUCATION ON MERSEYSIDE

ORBITER

2008
APRIL

MEM Challenge and MEM Senior Challenge

These **take-home competitions**

for pupils in **Years 9/10** (Senior Challenge) and **Years 7/8** (Challenge) were held over half-term in **February 2008** (questions illustrated by Peter H. Ackerley)



This year there were **over 3000 entries** from **more than 100 schools**. For more information see www.maths.liv.ac.uk/~mem/

LivMS Open Challenge

attracted **12 team entries** from **9 schools** and **83 individual entries** from **29 schools**. More information www.maths.liv.ac.uk/lms.html

ATM For local activities contact: Sue Humphreys
Tel 0151 346 1182
suehumphreys@wirral.gov.uk

FunMaths Roadshow CD

Details and latest news of **CD v4** at www.maths.liv.ac.uk/lms/funmaths/

Contact MEM

www.maths.liv.ac.uk/~mem

MEM Secretary: Mark O'Hagan
Tel 07795 006 936
mohagan@childwallsc.co.uk

MEM Chairman: Barry Grantham
Tel 0151 291 3612
granthb@hope.ac.uk

Marcus du Sautoy 'Finding Moonshine: A Mathematician's Journey Through Symmetry'

University of Liverpool
5:00PM Thursday 16 October 2008
Details in September Orbiter



Autumn Convention

Liverpool Hope University
Friday to Sunday
12th to 14th September 2008
Everyone welcome

Get your school involved

More information from
Sue Pope
sapope@btinternet.com
www.britishorigami.info
www.maths.liv.ac.uk/~mem/

LivMS Sixth-Form Pop Maths Quiz

The fifth annual Quiz was held on **Saturday 8 March 2008** at **Liverpool John Moores University** attended by **125 students** from **15 schools**.
More details on the LivMS website
www.maths.liv.ac.uk/lms.html

LivMS BURSARIES

For details of bursaries for teachers and students and how to apply for them, see www.maths.liv.ac.uk/lms.html

Liverpool Mathematical Society (LivMS)



5:00PM Thursday 24 April 2008
Liverpool Hope University
Warrington Building
AGM and Presidential Address
'On powers of magic square matrices'

Dave Pountney
LivMS President 2007/08
LivMS Secretary: Phil Bamber
Tel 0151 291 3490
bamberp@hope.ac.uk
www.maths.liv.ac.uk/lms.html

Further Maths Centre

contact: Martin Bamber
Tel 0151 794 4054
m.bamber@liv.ac.uk
www.fmnetwork.org.uk/

NCETM

National Centre for Excellence in Teaching Mathematics

contact: Liz Henning
Tel 07787 564 348
Liz.henning@ncetm.org.uk
www.ncetm.org.uk

MEM Brain Teaser

110, 20, 12, 11, 10,

What is the next number in this sequence? **Answer on MEM website**

MEM Masterclasses 2008 The eighteenth series of Masterclasses will take place in the Autumn Term on five Saturdays starting in October 2008. Full details can be found at www.maths.liv.ac.uk/~mem/

If you wish to nominate two pupils from your school who are at present in Y7 or Y8 you should contact us now:

Ian Porteous 0151 794 4050 porteous@liv.ac.uk or Barry Grantham 0151 291 3612 granthb@hope.ac.uk

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