## mathematics

#### THE SCHOOL MATHEMATICS COMPETITION

In 1962 the University of N.S.W. initiated an annual competition to discover boys and girls of outstanding mathematical ability in the secondary schools of N.S.W. The competition is conducted in two sections (Senior and Junior) and, in each section, with the generous support of International Business Machines (Australia) Pty Ltd, monetary prizes and certificates of merit are awarded.

In the first year of the Competition, 21 prizes and 29 certificates of merit were awarded in the Junior Division of which two were awarded to pupils of this school — Alex Wardrop and Geoff Fuller. The next year, despite the fact that we were represented by a strong team. Asquith B.H.S. failed to gain an award in either section. This year, however, Jim Richardson gained one of the 14 prizes awarded in the Junior Division to become the School's first prize winner.

Our congratulations go to Jim (who is eligible to compete at the Junior Level again next year) and with them the hope that in future years Asquith boys will continue to meet the challenge of this stimulating competition.

#### THE SCHOOL MATHEMATICS COMPETITION

This year, four pupils of the School gained awards in the School Mathematics Competition conducted by the University of N.S.W. with the assistance of International Business Machines (Aust.) Pty Ltd. They were John Hendry (3A), who won a Prize and a Certificate in the Junior Division, Phillip Gay ( 2A ) and Christopher Haviland ( 3A ), Certificate winners in the Junior Division, and Jim Richardson ( 4A ), Certificate winner in the Senior Division. Jim, who won First Prize in the Junior Division last year and was a Prize and Certificate winner the previous year, becomes our first competitor to gain an award in the Senior Division.

The Competition was inaugurated in 1962, the aim being to discover boys and girls at the secondary school level with outstanding ability in mathematics. From the start, the Competition proved a tremendous

### A BOFFIN MATHS

has gained top marks in an Australia wide mathematics competition against more than 100 000 high school

Peter Robinson, 17, of Manor Road, Hornsby, was one of three NSW schoolboys who were awarded medals in Canberra last Saturday for gaining top marks in the fourth Australian mathematics competition that due to the school of the school award the school of the school of the school of the school award the school of the school competition, staged by the Bank of NSW. A total of 102 000 students from 1283 high schools sat for the exam

Peter as an "out well as Physics, Chemistry, Industrial Arts and English. They are Gary Bullus His ambition is to become a physicist, and won a prize in the senior won a prize in the senior

he wants to study section, and Phillip Science at Sydney University next year. The Headmaster of in the junior section.

Sums add up to maths win

and David Corson haven't petition.

mathematics competition. He is pictured receiving the award from the school principal, Mr Austin Hughes. This is the second successive year that a student from the school has reach-

Maths prize for Asquith student

Year 11 student Armin ed prize-winning status in

Mohamed, of Asquith the competition, which at-

Boys' High School, won a racts 275 000 entries from

passbook account as his

prize in the recent

Top left: 1964 School Magazine?

Top middle: 1979 Hornsby Advocate

Bottom left: 1966 School Magazine

very latest technology Above: 1983 Hornsby Advocate

Top photo: Undated maths class using the

recognition of his outstanding personal performance. More than 300 Asquith High student's entered and 165 gained certificates of merit, of which 62 were distinctions

Fiii and other Pacific Australian Westpac countries Armin's prize was in

Australia, New Zealand,



# A quietly spoken bespectacled student at Asquith Boys' High School students.

for top maths students. Peter, who is the elder Son of Mr and Mrs. David Robinson, is sitting for the Higher School Certificate at Asquith High School PETER ROBINSON squith Boys High, M Austin Hughes described this year. He is taking the student". Two other student highest four unit Mathematics course, as from Asquith also wor prizes in this year's University of NSW



student Armin Mohamed, of Hornsby, gained .481 marks, the highest of any schools contacted by the Advocate.

He got a maximum 200 marks for his four unit mathematics.

Principal Mr Austin Hughes described Armin as an outstanding student and said his school had achieved its best result "for years" in the 1984 HSC.

Twelve of the year's 74 students were in the top 10 per cent of the State, he said.

Other Asquith students who achieved high results were Paul Nicholson, with 451, Darren Smith, 425 and Gary Power, 421.

Top student from Normanhurst Boys' High School was Peter Krabman, of Wahroonga, whose aggregate was 478.

Andrew Carson (14) and his brother David (13), of Berowra, lead a hot field of maths students in nationwide maths competition. Now they're preparing to represent Australia.

> been nicknamed The Brains for nothing.

The Asquith Boys High students have boosted the school tradition by winning Asquith brothers Andrew Westpoc mathematics com-

Andrew's genius added up so well, the 14-year-old scored 27 points more than was necessary to win a prize, gaining him a chance to represent Australia in the next International Mathematics Olympiad/

But he was set a hard poce by his schoolmates. Eight of 10 who entered the competition were all near the top scorers, half of them gaining credits.

Top right photo: Undates maths class is easy work for Asquith Boys Above: 1986 Hornsby Advocate Right: 1985 Hornsby Advocate, probably.