



## **Sydney University Mathematical Society Problem Competition 2011**

## **Results**

Book vouchers to the value of \$60 each, provided by the Joan Patricia Adams Bequest and the generous sponsorship of the Co-op Bookshop, go to the entrants with the best correct solutions of each of the problems.

| Problem | # correct entries | Prize-winner                              |
|---------|-------------------|---|
| 1       | 9                 | Ragib Zaman (University of Sydney)        |
| 2       | 8                 | Montek Gill (University of Sydney)        |
| 3       | 9                 | Matthew Kwan (UNSW)                       |
| 4       | 5                 | Christopher Ryba (University of Sydney)   |
| 5       | 7                 | Montek Gill (University of Sydney)        |
| 6       | 5                 | Jimmi Phangestu (Curtin University)       |
| 7       | 5                 | Thomas Lacy (University of Sydney)        |
| 8       | 3                 | Christopher Ryba (University of Sydney)   |
| 9       | 3                 | Oliver Chambers (University of Melbourne) |
| 10      | 1                 | Oliver Chambers (University of Melbourne) |

The Norbert Quirk Prizes (for the best entrants from the University of Sydney) are awarded to:

| Year | Prize-winner                     |
|------|----------------------------------|
| 1    | Montek Gill and Christopher Ryba |
| 2    | Thomas Lacy                      |
| 3    | Paul Cheung                      |

Congratulations to the prize-winners, and thanks to all entrants.