

CROSS-NUMBERS

•••••	•••••	a	•••••	b	c
d	e				
•••••	f		•••••	g	
h	•••••	i		•••••	•••••
j			•••••	•••••	k
	•••••	l			

Across

- b) Twice g) across.
- d) The number formed by the first two digits is equal to the sum of the number formed by the middle two digits and the number formed by the last two digits. Every digit is greater than or equal to the digit after it.
- f) A cardinal number.
- g) Half of b) across.
- i) Larger than g) across minus five.
- j) A perfect cube.
- l) h) down times four minus 388.

Down

- a) A palindromic number, with a digital sum twice the digital sum of j) across.
- b) Twice j) across.
- c) The middle digit is the square root of the sum of the first and last digits.
- e) A multiple of f) across.
- h) A palindromic number, the first digit is the last digit of the square of the number formed by the last two digits.
- k) The square root of l) across.

(Solution in next Parabola).

This Cross-Numbers was devised by Andrew Jenkins, Year 9, North Sydney Boys High School.