By the Campus Puzzlers' League

Solution to **CRYPTIC CLUES**:

The answers to the cryptic clues are:

- BEAM (*hidden word*)
- EIGHTY (*pun*)
- FORMATION (ON IT FROM A *anag.*)
- PHONE (Ph + one)
- POD (DOPe *reversed without* E)
- ROBOT (ROOT *around* B)
- SCHOOL ('s cool *homophone*)
- SPY (*last letters, & lit.*)
- T (*first letter of* Tie)

They all form a new word/phrase when the letter **I** (or roman numeral *one*) is placed at the *start*.

This week we have another logic puzzle by the Japanese games publisher Nikoli. They publish a large variety of puzzles -- you've seen sudokus, and we've published a Bridges puzzle earlier this term. If you've been enjoying these, you can find links to additional puzzles and resources on our webpage below.

In this puzzle, the grid is to be partitioned into regions (polyominoes) such that no two regions of the same size share an edge (though sharing corners is allowed). The given numbers represent the size of the polyomino occupying that cell -- each square containing a number *n* must be a part of a continuous (possibly non-rectangular) region of exactly *n* squares (which may themselves contain the number *n*). In the end, the entire grid will be divided into polyominoes.

Extract a letter from the completed grid, and check it on our website below.

As we approach the end of the term, you may want to start thinking about the metapuzzle. Each puzzle so far has yielded a letter -- can you put them together to find the solution to this series?

FILLOMINO

Is black a prime color in monochrome?

5		1	4	3	
4		5			5
		2			4
4				3	
	2			3	4
		3	4	1		1