Puzzle 1: Letter Pairs

(30 points)

Place the listed words into the grid so that they read from top-bottom or left-right without crossing or overlapping each other. A dot between two cells indicates that both cells contain the same letter. All possible dots are marked.



Puzzle 2: Divide and Conquer

(20 + 15 + 65 points)

Divide the grid into regions made up of connected cells. Each number represents the size of that region. It is possible for areas to contain several or no numbered cells at all. All the region's sizes are given.

* Note that there is no Fillomino restriction, in other words, identical-sized regions may touch each other.



3				
	5		4	
 1			5	
	4	3		

Puzzle 3: Abacus Snake

(85 points)

Find a 45-cell-long snake (30 cells in the example) that moves through the grid via adjacent cells. The snake cannot occupy all three hexagons that meet at a single vertex. Some numbered snake cells are given. Clues outside the grid indicate how many cells in each corresponding direction are part of the snake.



Puzzle 4: Deal With It

Place the given cards into the grid. Clues outside the grid indicate the contents, both the cards and the suits, that appear in that row or column. The clues are not necessarily given in order.



Puzzle 5: Rebus Word Search

(35 / 75 points)

Find the listed words in the grid. Treat any spaces and punctuation as one word. Words can be found in any one of eight straight directions. Every instances of **HUN** and **IND** have been replaced by a Hungarian flag and Indian flag respectively. **Four words** will not be found in the grid.

Example

Partial scoring: 35 points if 20 or 21 words are found correctly.



COHUNE FIND ME HUNDO HUNKER MAN HUNT MINDSET PIN DOWN SHUN WINDY



Missing =

COHUNE MAN HUNT MINDSET SHUN

Puzzle 6: Twins

Locate 10 differences between the two pictures while ignoring reflection. Differences are reasonably visible and will not be due to pixelation. Do not use a circle larger than the given example when indicating the differences.

Partial scoring: 30 points if 9 differences are found.





(30 / 60 points)

Puzzle 7: Sudoku Battleships

(30 + 105 points)

Fill in the grid with numbers 1-N so that each number appears once in each row, column and bolded region. In addition, hidden in the grid are a fleet of Battleships. The ships are numbered and they must match the digits on the sudoku grid. Digits outside the grid indicate the number of ship segments in that row or column. Ships may not touch each other, not even diagonally. Initial givens are "seas" and cannot be occupied by ships.

