## Puzzle 1-2: Password Battleships ( 15,60 points)

Locate a fleet of battleships in the grid. Each ship segment occupies a single cell. Ships can be placed horizontally or vertically but not diagonally. Different ships cannot touch each other, not even diagonally. The given password must be read from left to right and top to bottom, using the letters in the cells that are occupied by a ship segment.


## Puzzle 3: Finishing Touch (15 points)

You are given a series of images that represents a progression of a drawing. With each step, more details are added to the picture with no deletion or modification. Write the correct order in which the drawing is being completed.


## Puzzle 4-5: Canadian Trek (90, 55 points)

Place the given words into the grid so that each word is read by travelling along horizontally or vertically adjacent cells. Each individual word cannot use any cell more than once, but different words may share any number of cells. Letters cannot be repeated in any row, column or bolded region. The region (marked using pentomino notation) that holds the first and last letter for each word is given. Some letters and blank cells (marked with "-") are already given.


BANGKOK [L-P] DUBAI [W-P]
HANOI [T-V]
HISOR [L-T]
KUWAIT [V-X]
TOKYO [T-L]

## Puzzle 6-8: Pieces of Eight (20, 25, 35 points)

Find eight polyminoes of sizes 1 to 8 (one of each) in the grid. Clues represent the sum of all the numbers in that cage.


| 8 | 8 | 8 | 8 | 8 | 8 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 4 | 4 | 4 | 4 | 6 | 8 |
| 5 | 7 | 7 | 7 | 6 | 8 |
| 5 | 5 | 7 | 7 | 6 | 1 |
| 7 | 10 | 8 | 7 | 6 | 6 |
| 2 | 3 | 5 | 7 | 6 | 7 |
| 2 | 3 | 3 | 6 |  |  |

## Puzzle 9: Hidden Words (45 points)

Find all the listed words in the grid. Words are read from left-right or top-bottom. Words cannot touch each other, not even diagonally. Letters outside have to appear in that row or column at least once. Shaded squares must be empty.


## Puzzle 10: Snakes and Ladders (20 points)

A group of friends are playing Snakes and Ladders. In this boardgame, players start at the "START" square and move along the board according to dice rolls. If he/she lands on a bottom of a ladder, the player climbs it, finishing at the top of the ladder. If he/she lands on a head of a snake, the player falls down the snake to the square with the snake's tail. The player who is reaches the last square first wins. If no one reaches the last square, the player who is furthest ahead wins. Indicate who finish in the top three.


Rajib


Amit


Jaipal


Swaroop


1st = Rajib
2nd = Swaroop
3rd = Amit
(Rajib finish at 16, Amit finish at 13, Jaipal finish at 10 , Swaroop finish at 15)

## Puzzle 11: Hive Mind (70 points)*

Find all the listed words in the grid. Words can be read in any one of the six straight directions. Empty cells are for you to determine.

Scoring: 70 points minus 7 points for every word not found. The lowest score for this puzzle is zero.

BUZZ COMB DRONE HONEY NECTAR QUEEN


