## Magic Hexagon

In the year 1888, Ernst von Haselberg published the Magic Hexagon problem for the first time:
"In the following hexagon, can we place the numbers 1 to 19 , such that the sum on every straight line in any direction (with 3,4 or 5 numbers) is always 38 ?"


To help in solving this problem, try the hexagon on the next page. I have filled in seven of the numbers for you.


