

- 1) The first grid shown below is a decimal magic square. Each row, column and diagonal add up to the same number.



19.8	25.2	19.8
21.6	21.6	21.6
23.4	18.0	23.4

6.6		

- a) Divide each of the numbers in the magic square by 3 and record the answer in the corresponding space in the empty grid.
- b) What do you notice about the totals of the rows, columns and diagonals in the second square? Why do you think this is?