



- 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?

- 2) Complete this number statement.

Do not use a digit more than once in the first part of the calculation. Find ten different possibilities.

Different digits from 0-9 may be used once here.	A digit from 2-9 may be used here.
--	------------------------------------

↓ ↓ ↓ ↓

$$\square \cdot \square \square \div \square = \text{An answer between 1 and 4}$$