

**Handout****1 – 6**  
Section 8

## Enrichment

**Magic Squares****ANSWER  
KEY**

In a magic square, the sum of the numbers in each row, column and diagonal is the same number.

**Complete** the following magic squares.

a)

4	9	2	→ 15
3	5	7	→ 15
8	1	6	→ 15
↓ 15	↓ 15	↓ 15	↘ 15

b)

15	10	3	6	→ 34
4	5	16	9	→ 34
14	11	2	7	→ 34
1	8	13	12	→ 34
↓ 34	↓ 34	↓ 34	↓ 34	↘ 34

c)

17	24	1	8	15	→ 65
23	5	7	14	16	→ 65
4	6	13	20	22	→ 65
10	12	19	21	3	→ 65
11	18	25	2	9	→ 65
↓ 65	↓ 65	↓ 65	↓ 65	↓ 65	↘ 65

