

- 1 (a) Each strip is 0.4m long.
(b) Each strip is 0.3m long.
- 2 (a) 2.4 litres (b) 2.3 litres
(c) 1.6 litres (d) 1.7 litres
- 3 (a) 2.8 (b) 2.6 (c) 3.3 (d) 0.9
(e) 1.2 (f) 1.6 (g) 6.2 (h) 4.7
- 4 (a) 2.9m (b) 2.9m (c) 4.2m (d) 3.7m
(e) 5.7m (f) 0.9m (g) 3.9m (h) 1.8m

60 Decked out

- 1 (a) 3.5m (b) 3.6m (c) 8.5m (d) 12.5m (e) 16.5m (f) 13.8m
- 2 (a) 10.5 (b) 14.6 (c) 28.3 (d) 14.2
(e) 8.4 (f) 49.5 (g) 11.3 (h) 9.9
- 3 (a) 2.3, 4.5, 7.1, 19.4
(b) To divide by 10, move the digits one place to the right.
This may be expressed in other ways.
(c) 3.4, 6.6, 8.0, 40.4
- 4 (a) Yes, it is magic.

(b)

2.4	0.3	1.8
0.9	1.5	2.1
1.2	2.7	0.6

- (c) Yes. Each row, column and diagonal has the same total (4.5).