

Algebra

Find the number to complete each magic square.

1

4	14	B
18	A	2
8	6	16

A = _____, B = _____

2

A	13	11
17	9	1
B	5	C

A = _____, B = _____,

C = _____

3

9	39	B
A	27	3
21	15	45

A = _____, B = _____

Data Analysis and Probability

For 4–6, use the following information:

A number cube with numbers 1 to 6 is rolled one time.

4 Is each outcome possible or impossible?

A a number less than 7 _____

B a number greater than 6 _____

C a two-digit number _____

D an odd number _____

5 Choose the outcome that is more likely.

A an even number or a number greater than 4 _____

B an odd number or a number less than 5 _____

6 List all possible outcomes for the roll of the number cube.
