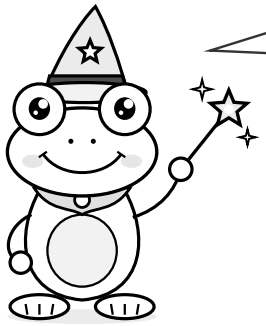
Name : _____ Date : _____

PAPILUMO / 2nd grade · guided problem solving

Mina’s Magic Squares

Fill the five empty cells in each square.



Mina the frog is making magic number cards. Help her find the missing numbers!

8	1	6
3	5	7
4	9	2

Example: the total is 15

- Row: 8 + 1 + 6 = 15
- Column: 8 + 3 + 4 = 15
- Diagonal: 8 + 5 + 2 = 15
- Other diagonal: 6 + 5 + 4 = 15

★ **Every row, every column and both diagonals must add to the given total.**

Puzzle 1

★ **Total: 15**

6	7	
1	5	

Puzzle 2

★ **Total: 18**

	4	9
	6	2

Puzzle 3

★ **Total: 21**

11	7	
6	5	

Puzzle 4

★ **Total: 24**

	8	12
	10	5

✓ Check all 3 rows, 3 columns and 2 diagonals in each square.