

GUESS MY RULE

Relation 1

Input: _____	Rule: _____	Output: _____
triangle	_____	3
square	_____	4
hexagon		6
rectangle		4
octagon		8

Relation 2

Input: _____	Rule: _____	Output: _____
a	_____	1
m	_____	2
i		1
t		2
y		1, 2

Relation 3

Input: _____	Rule: _____	Output: _____
5	_____	-10
-3	_____	6
2		-4
-1		2
0		0



Relation 4

Input: _____	Rule: _____	Output: _____
2	_____	4
4	_____	16
5		25
0		0
-1		1

Relation 5

Input: _____	Rule: _____	Output: _____
3	_____	3
4	_____	2, 4
5		5
6		2, 3, 6
7		7

Relation 6

Input: _____	Rule: _____	Output: _____
-1	_____	-1
3	_____	$\frac{1}{3}$
-2		$-\frac{1}{2}$
2		$\frac{1}{2}$