

Magic Squares

Algebra

Name _____

A

$6A+2B$	$7A+9B$	$2A+4B$
$A+7B$		
Total = $15A + 15B$		

E

$N+7$		
$N+2$	$N+9$	$N+4$
Total =		

B

$14A-3B$		
$12A-4B$	$2A-9B$	$16A-2B$
Total = $30A - 15B$		

F

$2N+6$	$7N+1$	$6N+8$
		$8N+4$
Total =		

C

$-8A$		
$6A$	$-4A$	
Total = 0		

G

$N-3$		
$8N+4$	$4N$	
$3N-1$	$2N-2$	
Total =		

D

		$6B-6A$
$6A-6B$	$4B-4A$	$2B-2A$
Total =		

H

		$9-3N$
	$10-2N$	
$11-N$	12	
Total =		