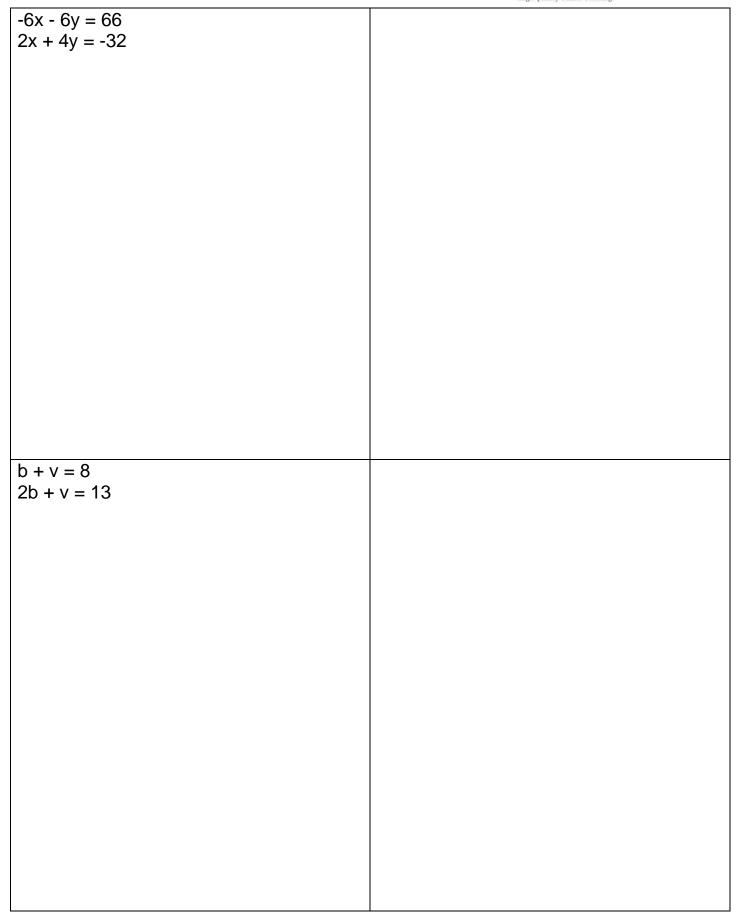


## System of equations worksheet

Solve the system of equations by elimination method

3u + z = 15 u + 2z = 10	
2a + 2x = 18 a + 3x = 17	



	High Quanty Offine Futoring
3c + 4u = 33	
30 + 4u = 33	
6c + 3u = 36	
00 + 30 = 30	
3x + 5y + 4z = 6	
$\int 3x + 3y + 4z = 0$	
-2x - 5y - 4z = -5	
-2X - 5Y - 4Z = -5	
0	
-6x + 2y + 4z = 0	
I and the second	



If 2p + 3q = 1 and 4p - 5q = 13, then what is 2p+q equal to?