

Systems of Equations

Solve each system of equations.

1) $4p + q = 16$
 $2p + q = 14$

2) $3u + 9v = 12$
 $3 = -3u + 6v$

3) $t - u = 11$
 $2t + 8 = -u$

4) $-7m + 5n = 19$
 $4m - 5n = -13$

5) $6a - b = -13$
 $a + b = -1$

6) $4r = -8s$
 $-4r - 4s = 1$

7) $-5x - 10y - 17 = 0$
 $-y + 5x = -6$

8) $2c - 3d = -4$
 $-4c + 3d = 10$
