

## Systemes Linéaires (E)

Trouvez les solutions des systemes d'équations suivants.

1.  $2v + 2z = 20$   
 $5v + 2z = 32$

5.  $6c + 3z = 48$   
 $c + 4z = 22$

2.  $6b + 5y = 44$   
 $5b + 2y = 28$

6.  $4b + u = 24$   
 $4b + 6u = 44$

3.  $2b + 6x = 40$   
 $3b + 5x = 40$

7.  $2u + 2x = 22$   
 $3u + 2x = 27$

4.  $5u + 4y = 39$   
 $5u + 5y = 45$

8.  $3a + 5u = 21$   
 $4a + 3u = 17$

## Systemes Linéaires (E) Solutions

Trouvez les solutions des systemes d'équations suivants.

1.  $2v + 2z = 20$   
 $5v + 2z = 32$   
 $v = 4, z = 6$

5.  $6c + 3z = 48$   
 $c + 4z = 22$   
 $c = 6, z = 4$

2.  $6b + 5y = 44$   
 $5b + 2y = 28$   
 $b = 4, y = 4$

6.  $4b + u = 24$   
 $4b + 6u = 44$   
 $b = 5, u = 4$

3.  $2b + 6x = 40$   
 $3b + 5x = 40$   
 $b = 5, x = 5$

7.  $2u + 2x = 22$   
 $3u + 2x = 27$   
 $u = 5, x = 6$

4.  $5u + 4y = 39$   
 $5u + 5y = 45$   
 $u = 3, y = 6$

8.  $3a + 5u = 21$   
 $4a + 3u = 17$   
 $a = 2, u = 3$