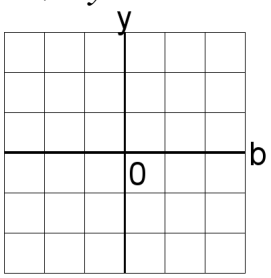
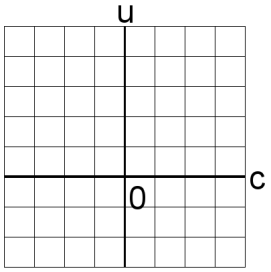
Graficar Sistemas Lineales (A)

Resuelva cada sistema de ecuaciones graficando.

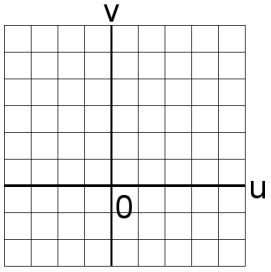
1. $3b + 2y = -1$
   $6b + 2y = -1$



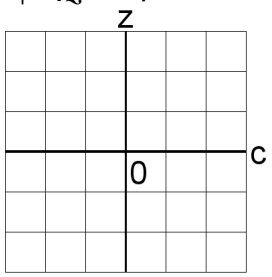
2. $4c + 5u = 20$
   $6c + 5u = 20$



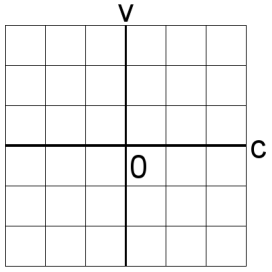
3. $4u + 6v = 27$
   $4u + 2v = 7$



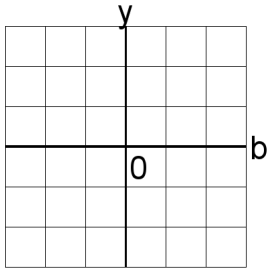
4. $6c + 2z = -2$
   $c + 4z = 7$



5. $3c + 4v = 5$
   $5c + 6v = 7$



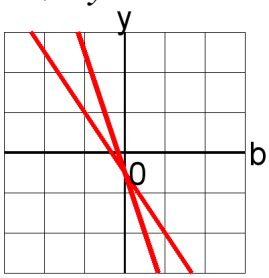
6. $2b + 6y = -4$
   $b + 6y = -2$



Graficar Sistemas Lineales (A) Answers

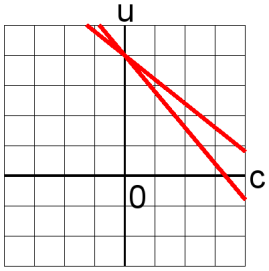
Resuelva cada sistema de ecuaciones graficando.

1. $3b+2y=-1$
   $6b+2y=-1$



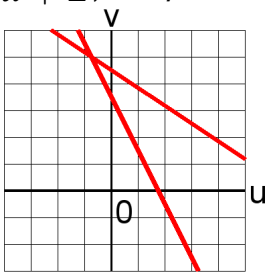
$b=0, y=-\frac{1}{2}$

2. $4c+5u=20$
   $6c+5u=20$



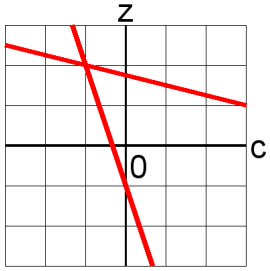
$c=0, u=4$

3. $4u+6v=27$
   $4u+2v=7$



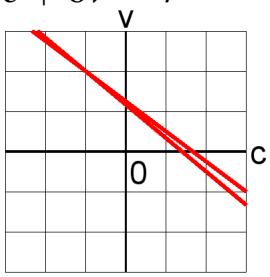
$u=-\frac{3}{4}, v=5$

4. $6c+2z=-2$
   $c+4z=7$



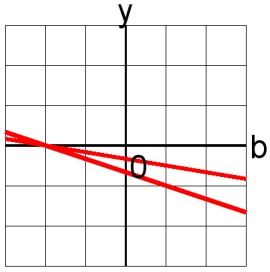
$c=-1, z=2$

5. $3c+4v=5$
   $5c+6v=7$



$c=-1, v=2$

6. $2b+6y=-4$
   $b+6y=-2$

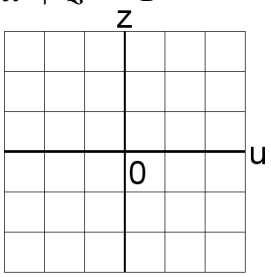


$b=-2, y=0$

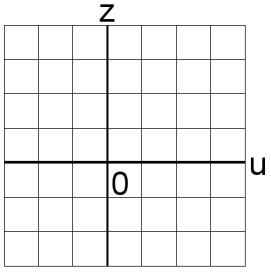
Graficar Sistemas Lineales (B)

Resuelva cada sistema de ecuaciones graficando.

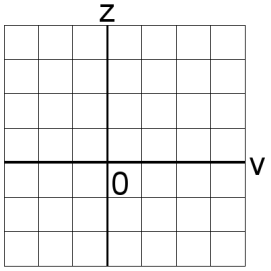
1. $2u + 4z = -3$
   $4u + z = 1$



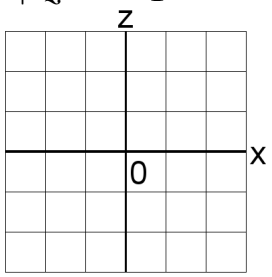
2. $4u + 4z = 12$
   $4u + z = 3$



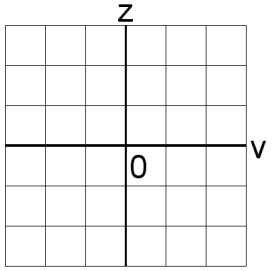
3. $v + 6z = 18$
   $3v + 2z = 6$



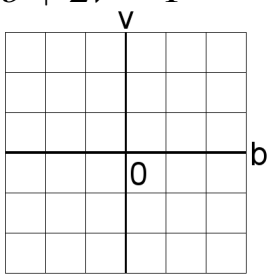
4. $2x + z = -2$
   $x + z = -1$



5. $v + 5z = -2$
   $6v + 6z = 0$



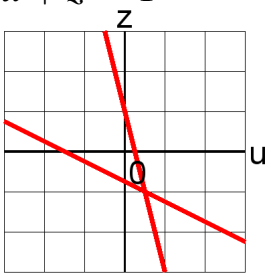
6. $b + 5v = -11$
   $4b + 2v = 1$



Graficar Sistemas Lineales (B) Answers

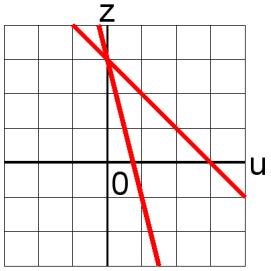
Resuelva cada sistema de ecuaciones graficando.

1. $2u+4z=-3$
   $4u+z=1$



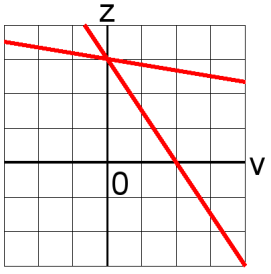
$u=\frac{1}{2}, z=-1$

2. $4u+4z=12$
   $4u+z=3$



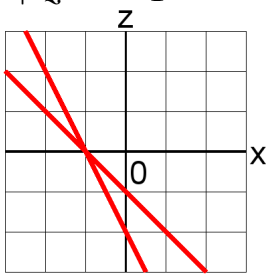
$u=0, z=3$

3. $v+6z=18$
   $3v+2z=6$



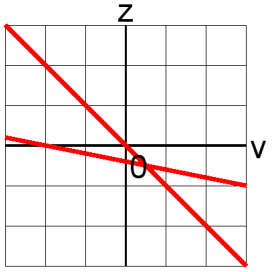
$v=0, z=3$

4. $2x+z=-2$
   $x+z=-1$



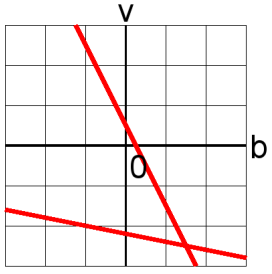
$x=-1, z=0$

5. $v+5z=-2$
   $6v+6z=0$



$v=\frac{1}{2}, z=-\frac{1}{2}$

6. $b+5v=-11$
   $4b+2v=1$

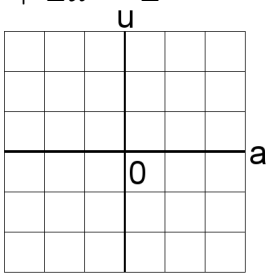


$b=\frac{3}{2}, v=-\frac{5}{2}$

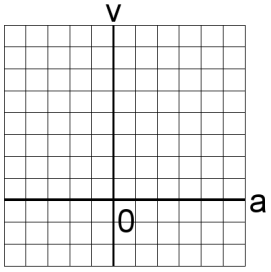
Graficar Sistemas Lineales (C)

Resuelva cada sistema de ecuaciones graficando.

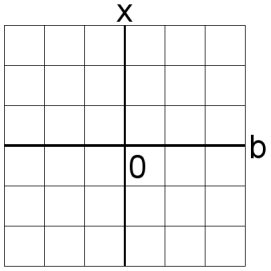
1. $2a + 3u = 2$
   $a + 2u = 2$



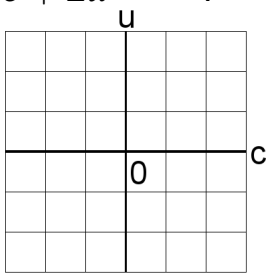
2. $4a + 5v = 28$
   $6a + 3v = 24$



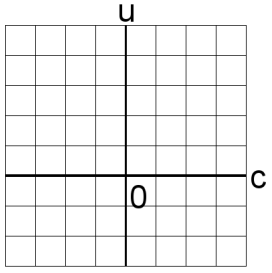
3. $6b + 4x = -2$
   $6b + 5x = -2$



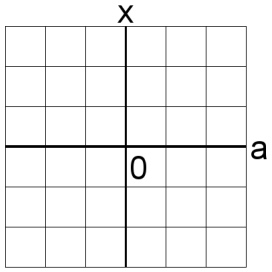
4. $6c + 4u = -2$
   $6c + 2u = -4$



5. $3c + u = 5$
   $3c + 2u = 6$



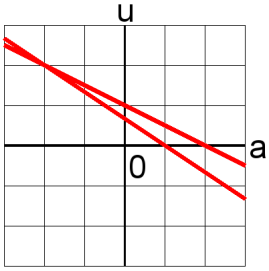
6. $a + 3x = 0$
   $4a + x = 0$



Graficar Sistemas Lineales (C) Answers

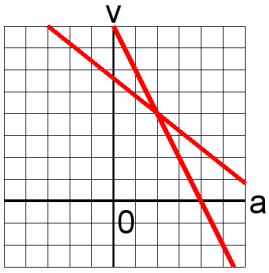
Resuelva cada sistema de ecuaciones graficando.

1. $2a+3u=2$
   $a+2u=2$



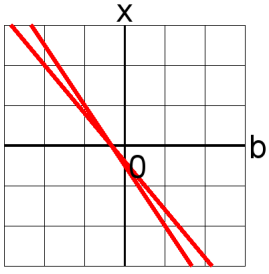
$a=-2, u=2$

2. $4a+5v=28$
   $6a+3v=24$



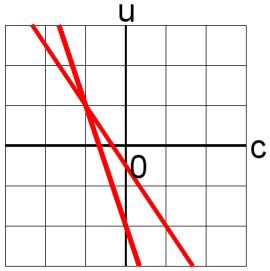
$a=2, v=4$

3. $6b+4x=-2$
   $6b+5x=-2$



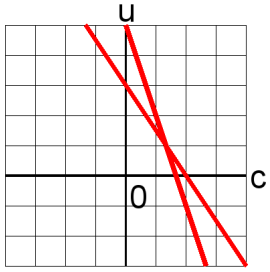
$b=-\frac{1}{3}, x=0$

4. $6c+4u=-2$
   $6c+2u=-4$



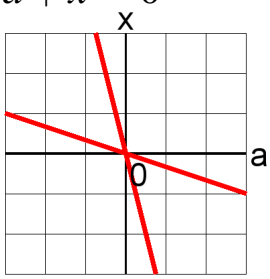
$c=-1, u=1$

5. $3c+u=5$
   $3c+2u=6$



$c=\frac{4}{3}, u=1$

6. $a+3x=0$
   $4a+x=0$

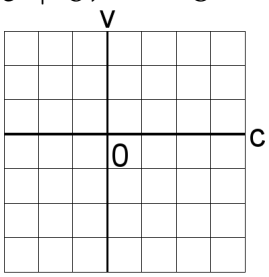


$a=0, x=0$

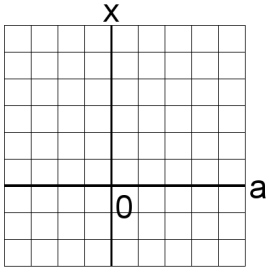
Graficar Sistemas Lineales (D)

Resuelva cada sistema de ecuaciones graficando.

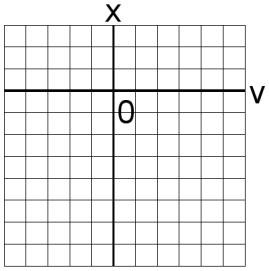
1. $6c + 3v = -10$
   $6c + 6v = -8$



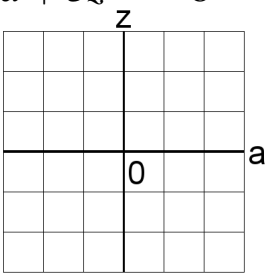
2. $3a + 6x = 27$
   $a + 5x = 24$



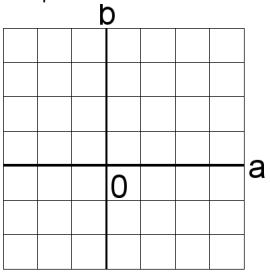
3. $6v + 2x = -16$
   $5v + 2x = -14$



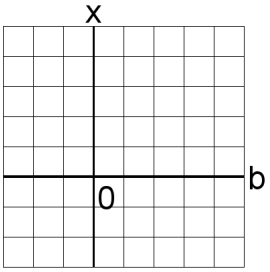
4. $5a + 5z = -14$
   $2a + 5z = -8$



5. $a + b = 3$
   $3a + 2b = 8$



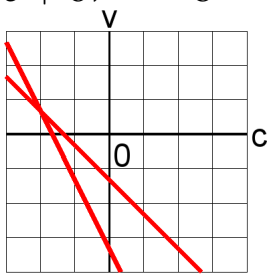
6. $6b + 5x = 24$
   $b + 5x = 4$



Graficar Sistemas Lineales (D) Answers

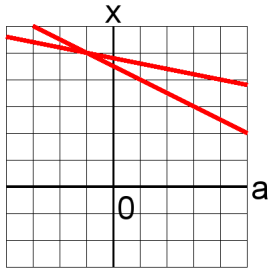
Resuelva cada sistema de ecuaciones graficando.

1. $6c+3v=-10$
   $6c+6v=-8$



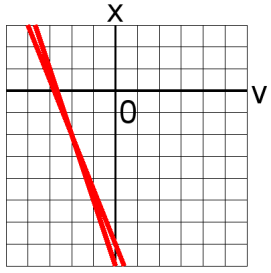
$c=-2, v=\frac{2}{3}$

2. $3a+6x=27$
   $a+5x=24$



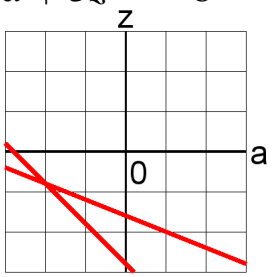
$a=-1, x=5$

3. $6v+2x=-16$
   $5v+2x=-14$



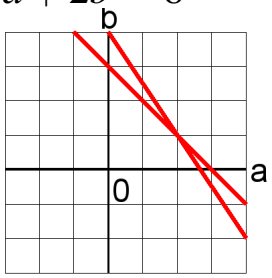
$v=-2, x=-2$

4. $5a+5z=-14$
   $2a+5z=-8$



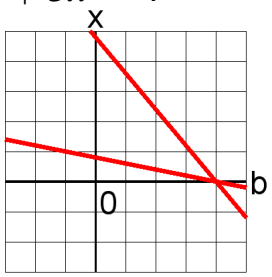
$a=-2, z=-\frac{4}{5}$

5. $a+b=3$
   $3a+2b=8$



$a=2, b=1$

6. $6b+5x=24$
   $b+5x=4$

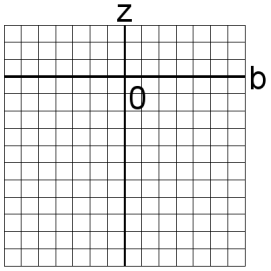


$b=4, x=0$

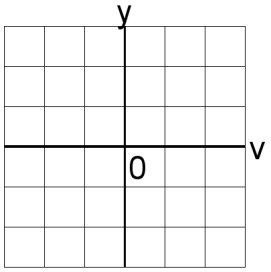
Graficar Sistemas Lineales (E)

Resuelva cada sistema de ecuaciones graficando.

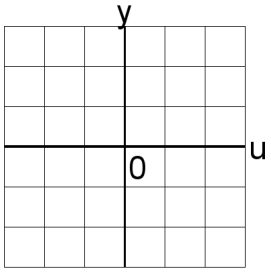
1. $3b + 2z = -14$
   $5b + 2z = -22$



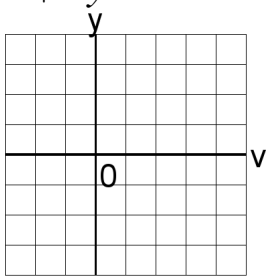
2. $5v + 5y = 9$
   $5v + 6y = 11$



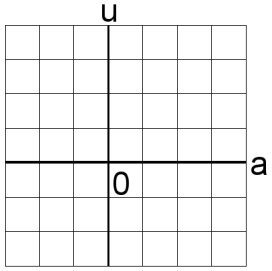
3. $3u + 3y = -4$
   $6u + 3y = -7$



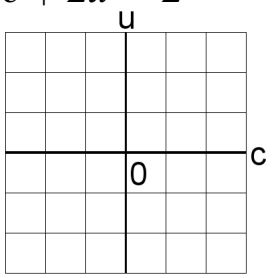
4. $3v + 3y = 9$
   $3v + 5y = 7$



5. $4a + 5u = 13$
   $4a + 2u = 7$



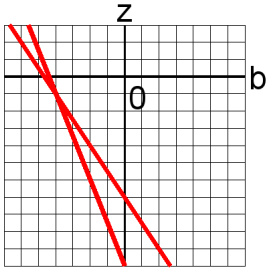
6. $5c + 6u = 6$
   $6c + 2u = 2$



Graficar Sistemas Lineales (E) Answers

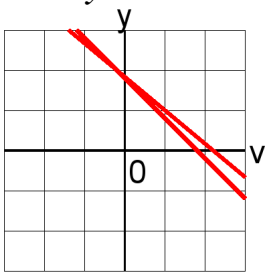
Resuelva cada sistema de ecuaciones graficando.

1. $3b+2z=-14$
   $5b+2z=-22$



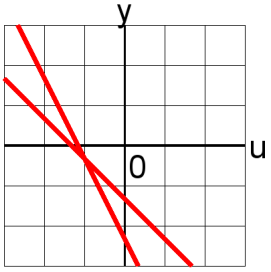
$b=-4, z=-1$

2. $5v+5y=9$
   $5v+6y=11$



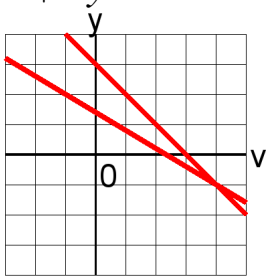
$v=-\frac{1}{5}, y=2$

3. $3u+3y=-4$
   $6u+3y=-7$



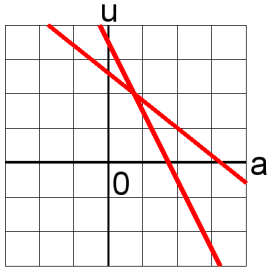
$u=-1, y=-\frac{1}{3}$

4. $3v+3y=9$
   $3v+5y=7$



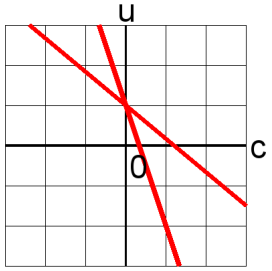
$v=4, y=-1$

5. $4a+5u=13$
   $4a+2u=7$



$a=\frac{3}{4}, u=2$

6. $5c+6u=6$
   $6c+2u=2$

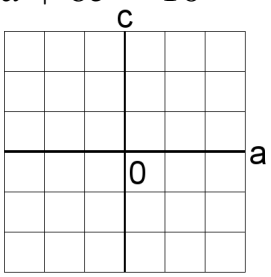


$c=0, u=1$

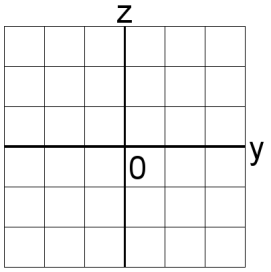
Graficar Sistemas Lineales (F)

Resuelva cada sistema de ecuaciones graficando.

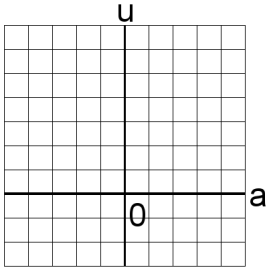
1. $3a + 5c = 8$
   $4a + 6c = 10$



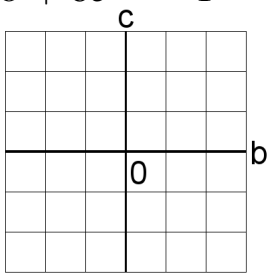
2. $3y + 6z = -4$
   $3y + 2z = 0$



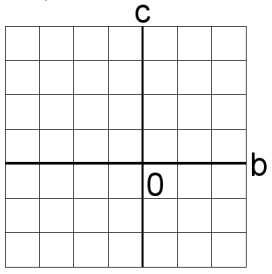
3. $2a + 5u = 27$
   $2a + u = 7$



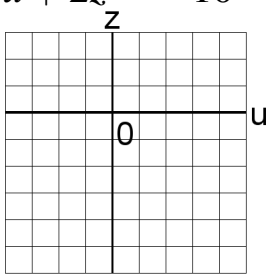
4. $6b + 3c = -4$
   $5b + 6c = -1$



5. $b + 6c = 12$
   $2b + 2c = -1$



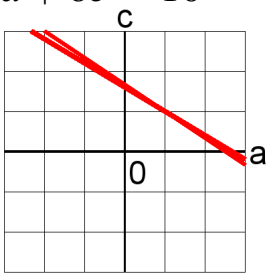
6. $6u + 2z = -12$
   $5u + 2z = -10$



Graficar Sistemas Lineales (F) Answers

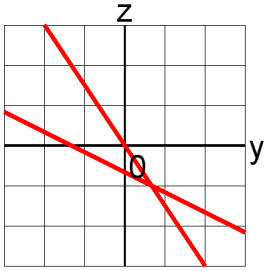
Resuelva cada sistema de ecuaciones graficando.

1. $3a+5c=8$
   $4a+6c=10$



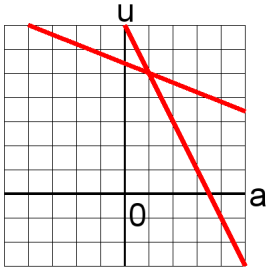
$a=1, c=1$

2. $3y+6z=-4$
   $3y+2z=0$



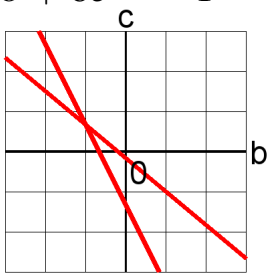
$y=\frac{2}{3}, z=-1$

3. $2a+5u=27$
   $2a+u=7$



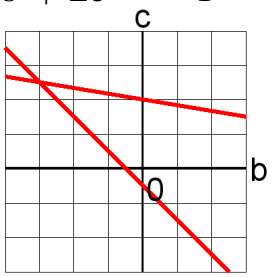
$a=1, u=5$

4. $6b+3c=-4$
   $5b+6c=-1$



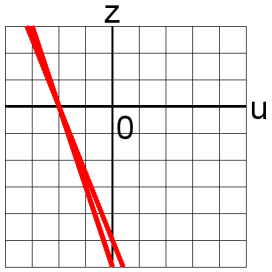
$b=-1, c=\frac{2}{3}$

5. $b+6c=12$
   $2b+2c=-1$



$b=-3, c=\frac{5}{2}$

6. $6u+2z=-12$
   $5u+2z=-10$

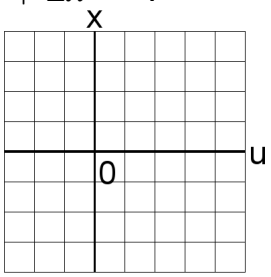


$u=-2, z=0$

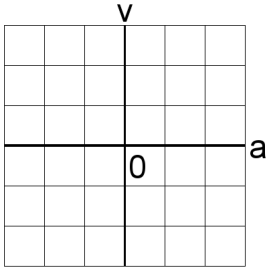
Graficar Sistemas Lineales (G)

Resuelva cada sistema de ecuaciones graficando.

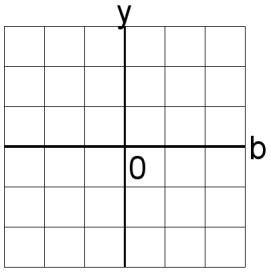
1. $u + 3x = 4$
   $u + 2x = 4$



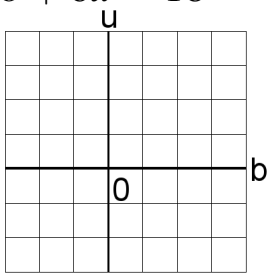
2. $6a + 2v = 2$
   $6a + 3v = 0$



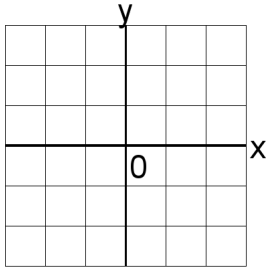
3. $3b + 4y = 0$
   $5b + 6y = 0$



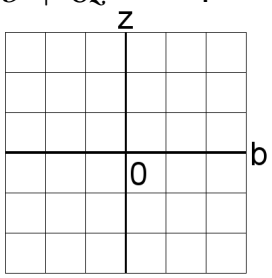
4. $5b + u = 3$
   $3b + 6u = 18$



5. $4x + 5y = 4$
   $5x + 3y = 5$



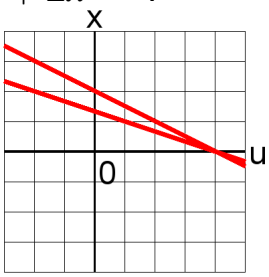
6. $6b + 3z = 1$
   $3b + 6z = -4$



Graficar Sistemas Lineales (G) Answers

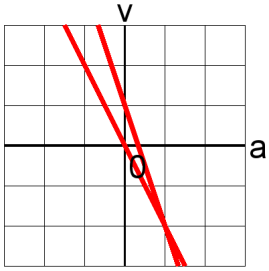
Resuelva cada sistema de ecuaciones graficando.

1. $u+3x=4$
   $u+2x=4$



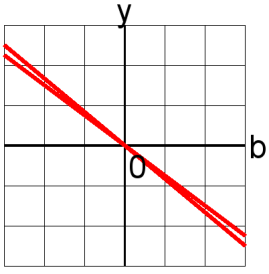
$u=4, x=0$

2. $6a+2v=2$
   $6a+3v=0$



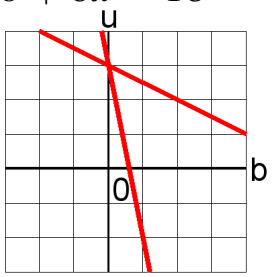
$a=1, v=-2$

3. $3b+4y=0$
   $5b+6y=0$



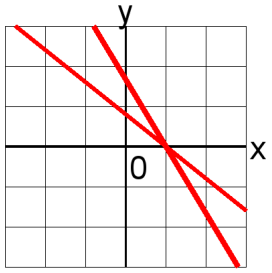
$b=0, y=0$

4. $5b+u=3$
   $3b+6u=18$



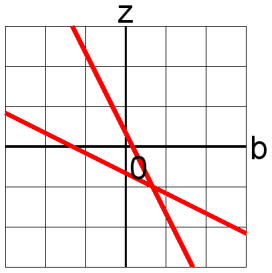
$b=0, u=3$

5. $4x+5y=4$
   $5x+3y=5$



$x=1, y=0$

6. $6b+3z=1$
   $3b+6z=-4$

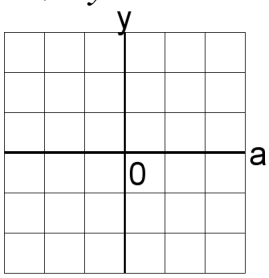


$b=\frac{2}{3}, z=-1$

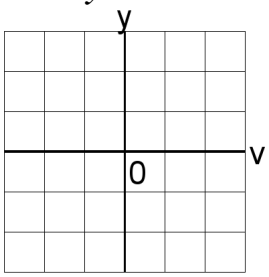
Graficar Sistemas Lineales (H)

Resuelva cada sistema de ecuaciones graficando.

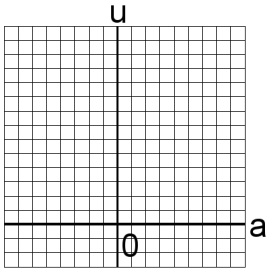
1. $6a + y = -2$
   $3a + 3y = -6$



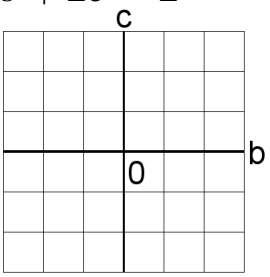
2. $5v + 2y = -1$
   $4v + 4y = 4$



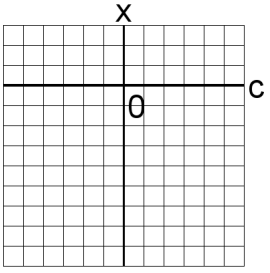
3. $5a + 6u = 45$
   $3a + u = 14$



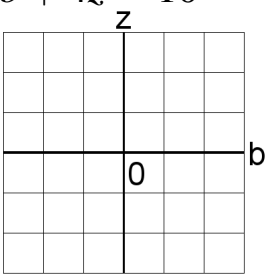
4. $5b + 6c = 4$
   $2b + 2c = 2$



5. $5c + 4x = -22$
   $4c + 2x = -17$



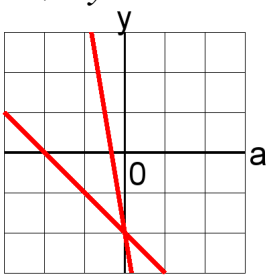
6. $6b + 4z = 10$
   $5b + 4z = 10$



Graficar Sistemas Lineales (H) Answers

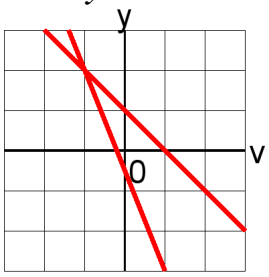
Resuelva cada sistema de ecuaciones graficando.

1. $6a + y = -2$
   $3a + 3y = -6$



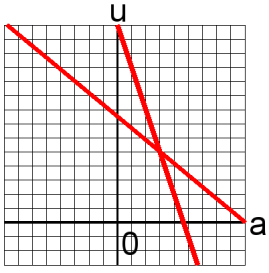
$a = 0, y = -2$

2. $5v + 2y = -1$
   $4v + 4y = 4$



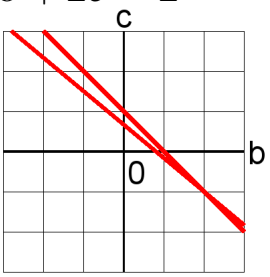
$v = -1, y = 2$

3. $5a + 6u = 45$
   $3a + u = 14$



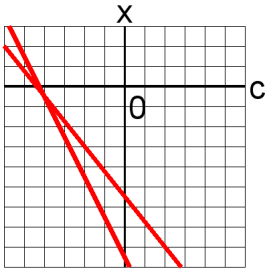
$a = 3, u = 5$

4. $5b + 6c = 4$
   $2b + 2c = 2$



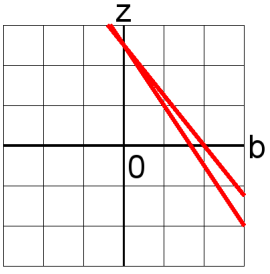
$b = 2, c = -1$

5. $5c + 4x = -22$
   $4c + 2x = -17$



$c = -4, x = -\frac{1}{2}$

6. $6b + 4z = 10$
   $5b + 4z = 10$

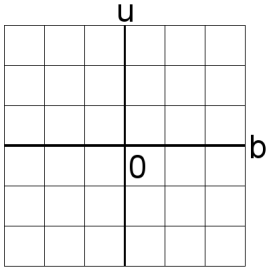


$b = 0, z = \frac{5}{2}$

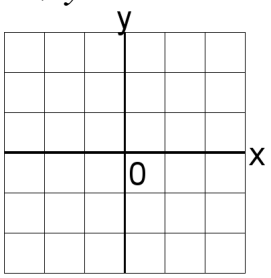
Graficar Sistemas Lineales (I)

Resuelva cada sistema de ecuaciones graficando.

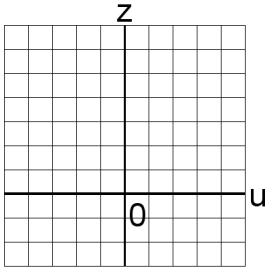
1. $4b + 5u = 1$
   $2b + 6u = -3$



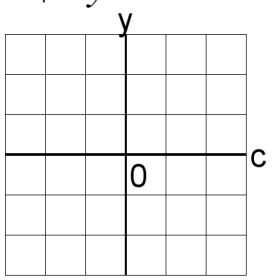
2. $5x + 3y = 3$
   $4x + y = 1$



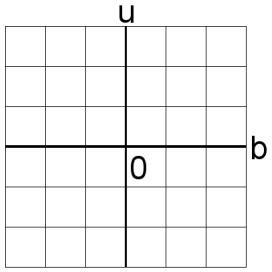
3. $6u + 2z = 14$
   $3u + 6z = 22$



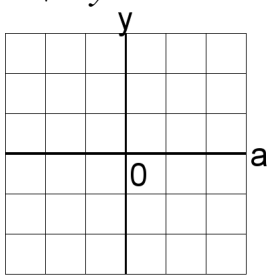
4. $4c + 2y = 2$
   $5c + 4y = 2$



5. $5b + u = 2$
   $2b + u = 0$



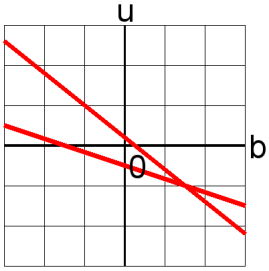
6. $6a + 5y = 0$
   $2a + 5y = 0$



Graficar Sistemas Lineales (I) Answers

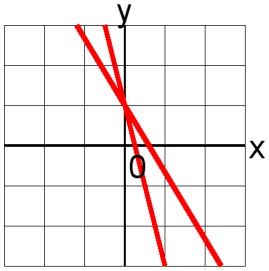
Resuelva cada sistema de ecuaciones graficando.

1. $4b+5u=1$
   $2b+6u=-3$



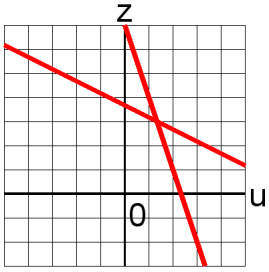
$b=\frac{3}{2}, u=-1$

2. $5x+3y=3$
   $4x+y=1$



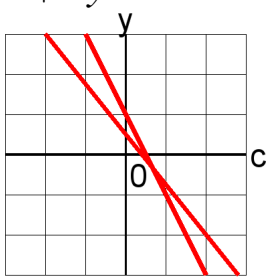
$x=0, y=1$

3. $6u+2z=14$
   $3u+6z=22$



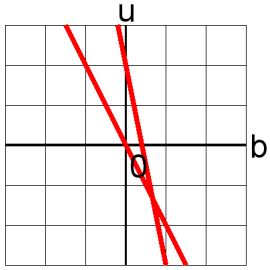
$u=\frac{4}{3}, z=3$

4. $4c+2y=2$
   $5c+4y=2$



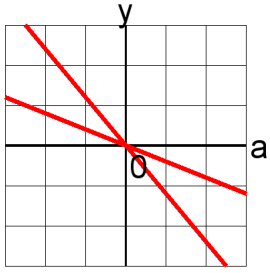
$c=\frac{2}{3}, y=-\frac{1}{3}$

5. $5b+u=2$
   $2b+u=0$



$b=\frac{2}{3}, u=-\frac{4}{3}$

6. $6a+5y=0$
   $2a+5y=0$

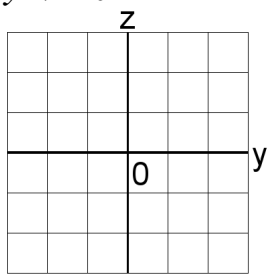


$a=0, y=0$

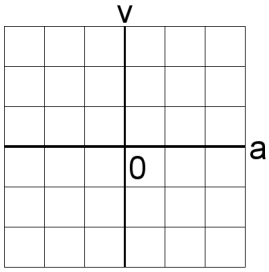
Graficar Sistemas Lineales (J)

Resuelva cada sistema de ecuaciones graficando.

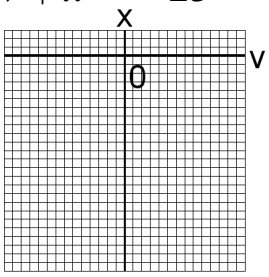
1. $y + 4z = -4$
   $6y + 3z = -3$



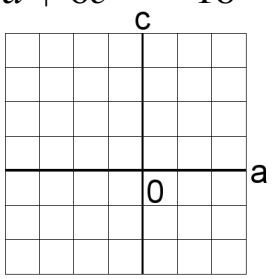
2. $4a + 6v = -2$
   $4a + 2v = -6$



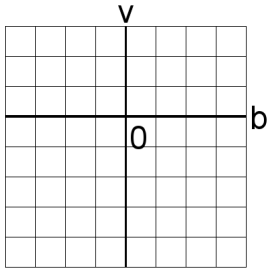
3. $4v + 4x = -20$
   $6v + x = -25$



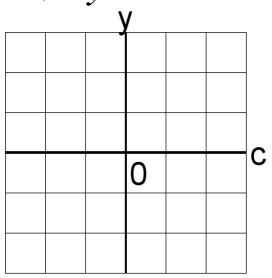
4. $a + 5c = -3$
   $6a + 6c = -18$



5. $3b + 2v = -5$
   $4b + 6v = -20$



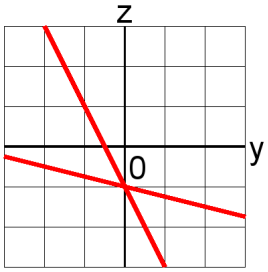
6. $6c + 4y = -2$
   $5c + 3y = -2$



Graficar Sistemas Lineales (J) Answers

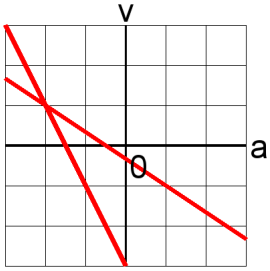
Resuelva cada sistema de ecuaciones graficando.

1. $y+4z=-4$
   $6y+3z=-3$



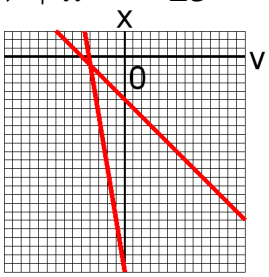
$y=0, z=-1$

2. $4a+6v=-2$
   $4a+2v=-6$



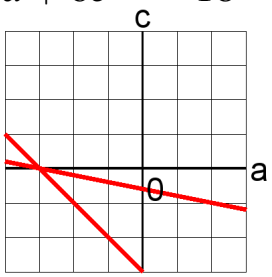
$a=-2, v=1$

3. $4v+4x=-20$
   $6v+x=-25$



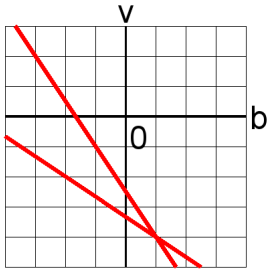
$v=-4, x=-1$

4. $a+5c=-3$
   $6a+6c=-18$



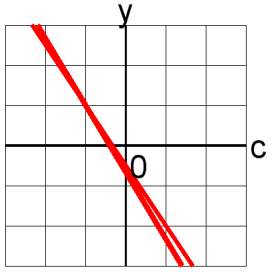
$a=-3, c=0$

5. $3b+2v=-5$
   $4b+6v=-20$



$b=1, v=-4$

6. $6c+4y=-2$
   $5c+3y=-2$



$c=-1, y=1$