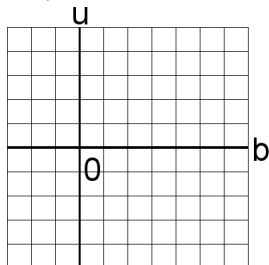


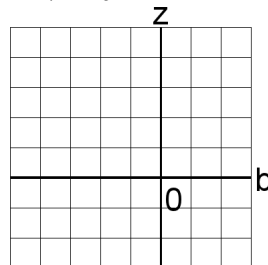
Graphing Linear Systems (A)

Solve each system of equations by graphing.

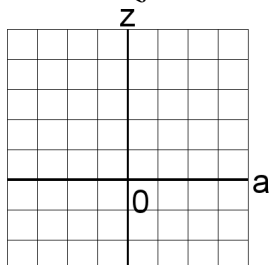
1. $3u = -3$
 $2b + 4u = 8$



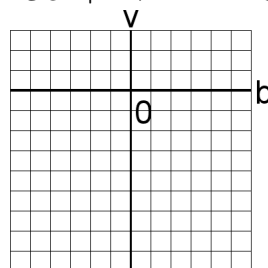
4. $-5b - 4z = 4$
 $3b + 6z = 12$



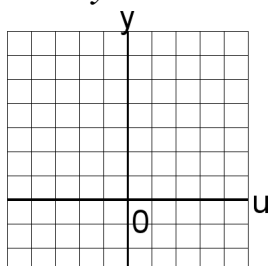
2. $5a - 5z = -10$
 $-4a - 2z = -10$



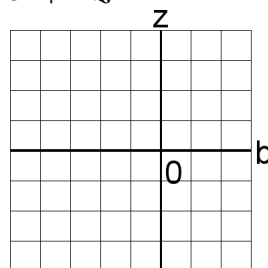
5. $-6b + 5v = -39$
 $-3b + 2v = -18$



3. $-2u - 6y = -36$
 $2u + 3y = 18$



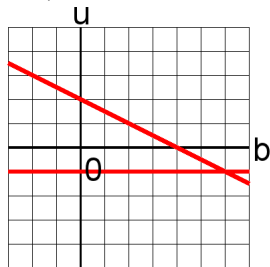
6. $-6b - 5z = 14$
 $3b + 4z = -4$



Graphing Linear Systems (A) Answers

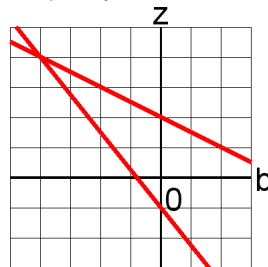
Solve each system of equations by graphing.

1. $3u = -3$
 $2b + 4u = 8$



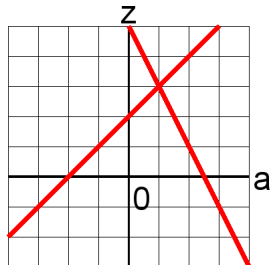
$b = 6, u = -1$

4. $-5b - 4z = 4$
 $3b + 6z = 12$



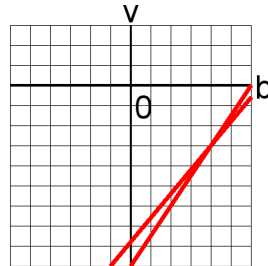
$b = -4, z = 4$

2. $5a - 5z = -10$
 $-4a - 2z = -10$



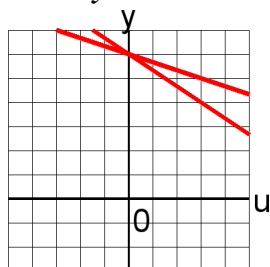
$a = 1, z = 3$

5. $-6b + 5v = -39$
 $-3b + 2v = -18$



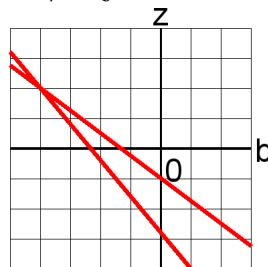
$b = 4, v = -3$

3. $-2u - 6y = -36$
 $2u + 3y = 18$



$u = 0, y = 6$

6. $-6b - 5z = 14$
 $3b + 4z = -4$

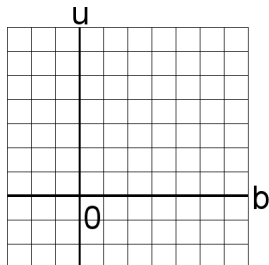


$b = -4, z = 2$

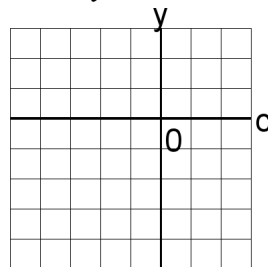
Graphing Linear Systems (B)

Solve each system of equations by graphing.

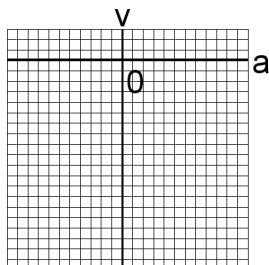
1. $-4b + 3u = -6$
 $5b - 4u = 6$



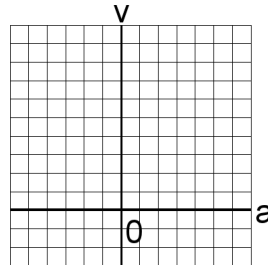
4. $c + 6y = -16$
 $3c + 4y = -20$



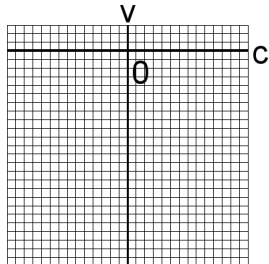
2. $-6a + 2v = -40$
 $-2a - 2v = 0$



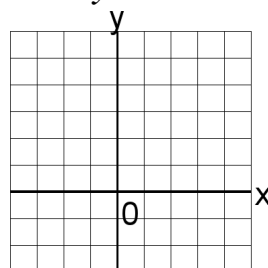
5. $2a + 2v = 20$
 $3a + 6v = 42$



3. $-4c + 2v = -30$
 $-4c + v = -25$



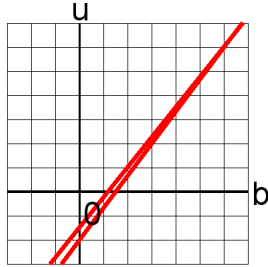
6. $-5x - 5y = -5$
 $4x - 3y = -17$



Graphing Linear Systems (B) Answers

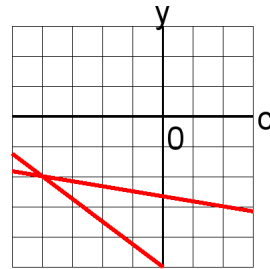
Solve each system of equations by graphing.

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



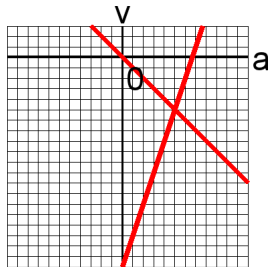
$b = 6, u = 6$

4. $c + 6y = -16$
 $3c + 4y = -20$



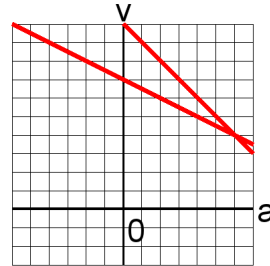
$c = -4, y = -2$

2. $-6a + 2v = -40$
 $-2a - 2v = 0$



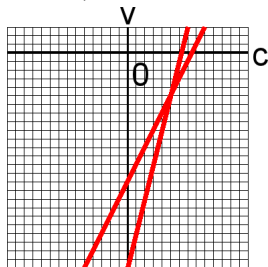
$a = 5, v = -5$

5. $2a + 2v = 20$
 $3a + 6v = 42$



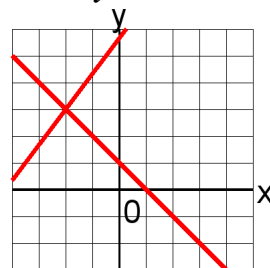
$a = 6, v = 4$

3. $-4c + 2v = -30$
 $-4c + v = -25$



$c = 5, v = -5$

6. $-5x - 5y = -5$
 $4x - 3y = -17$

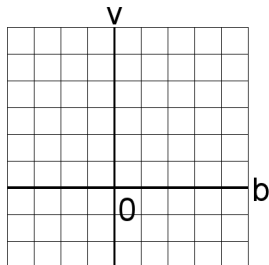


$x = -2, y = 3$

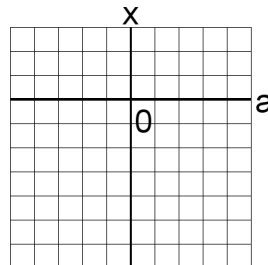
Graphing Linear Systems (C)

Solve each system of equations by graphing.

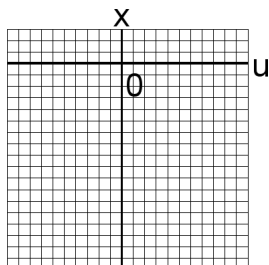
1. $-4b - v = -6$
 $-2b - 2v = 0$



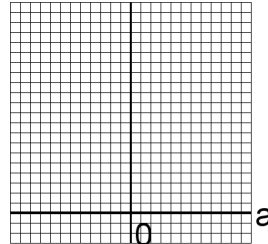
4. $-2a + 6x = -14$
 $6a - 4x = 28$



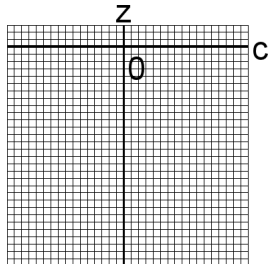
2. $-3u + x = -18$
 $x = -3$



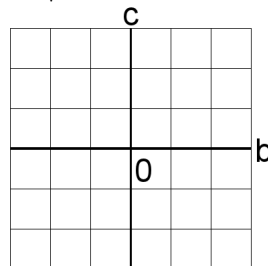
5. $5a + b = 21$
 $-4a + 6b = 24$



3. $4c + z = -25$
 $5c + z = -30$



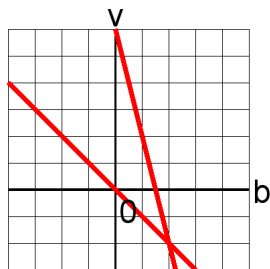
6. $-2b - 3c = -3$
 $4b + c = 1$



Graphing Linear Systems (C) Answers

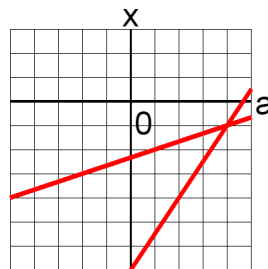
Solve each system of equations by graphing.

1. $-4b - v = -6$
 $-2b - 2v = 0$



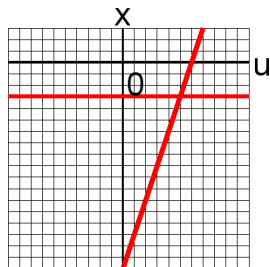
$b = 2, v = -2$

4. $-2a + 6x = -14$
 $6a - 4x = 28$



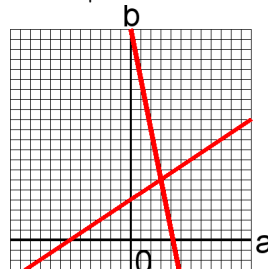
$a = 4, x = -1$

2. $-3u + x = -18$
 $x = -3$



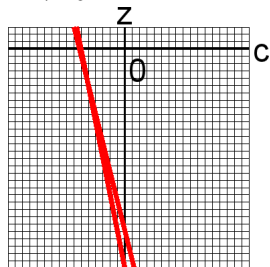
$u = 5, x = -3$

5. $5a + b = 21$
 $-4a + 6b = 24$



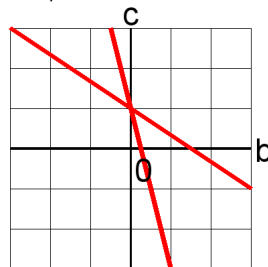
$a = 3, b = 6$

3. $4c + z = -25$
 $5c + z = -30$



$c = -5, z = -5$

6. $-2b - 3c = -3$
 $4b + c = 1$

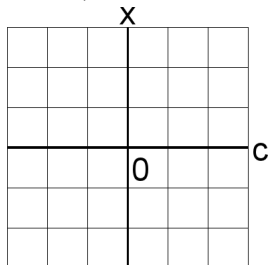


$b = 0, c = 1$

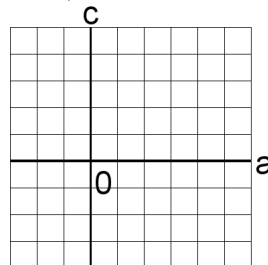
Graphing Linear Systems (D)

Solve each system of equations by graphing.

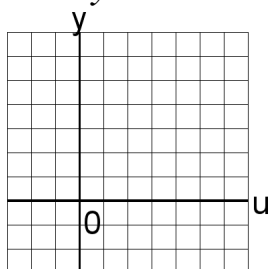
1. $2c - 6x = -4$
 $-2c + 3x = 1$



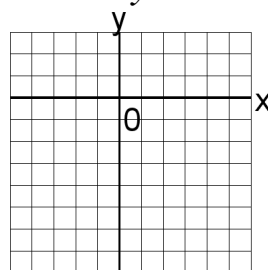
4. $-a - 5c = -15$
 $-a + 5c = 5$



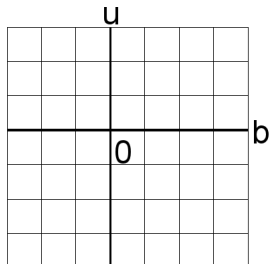
2. $-5u - 5y = -35$
 $2u - 4y = 8$



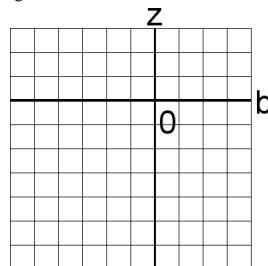
5. $-2x - 3y = 18$
 $-5x - 4y = 31$



3. $-6b + 4u = -16$
 $-5b - 4u = -6$



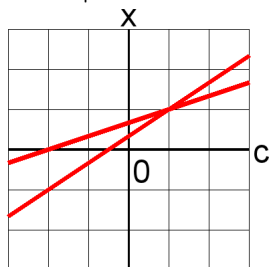
6. $-4b + 5z = -10$
 $6z = -36$



Graphing Linear Systems (D) Answers

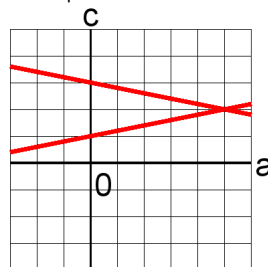
Solve each system of equations by graphing.

1. $2c - 6x = -4$
 $-2c + 3x = 1$



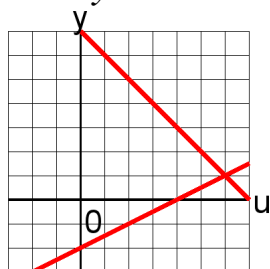
$c = 1, x = 1$

4. $-a - 5c = -15$
 $-a + 5c = 5$



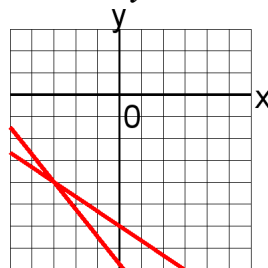
$a = 5, c = 2$

2. $-5u - 5y = -35$
 $2u - 4y = 8$



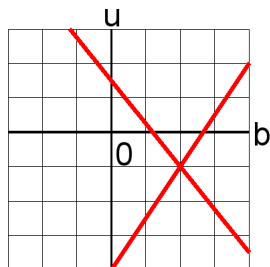
$u = 6, y = 1$

5. $-2x - 3y = 18$
 $-5x - 4y = 31$



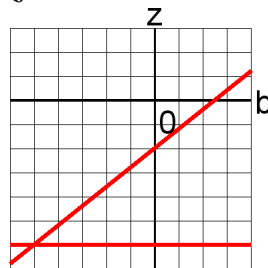
$x = -3, y = -4$

3. $-6b + 4u = -16$
 $-5b - 4u = -6$



$b = 2, u = -1$

6. $-4b + 5z = -10$
 $6z = -36$

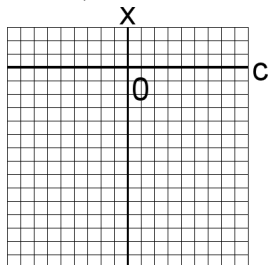


$b = -5, z = -6$

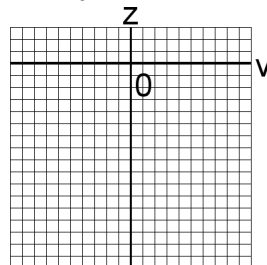
Graphing Linear Systems (E)

Solve each system of equations by graphing.

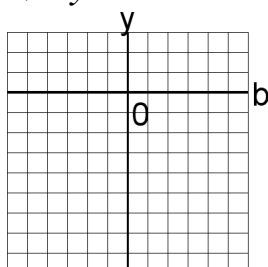
1. $-3c - 6x = 21$
 $-5c + 3x = -43$



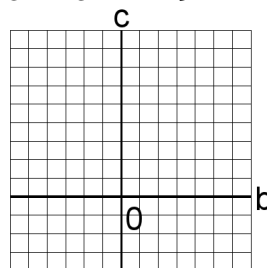
4. $4v - 3z = 31$
 $3v - z = 17$



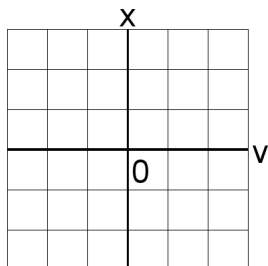
2. $5b - 5y = 45$
 $b + 4y = -11$



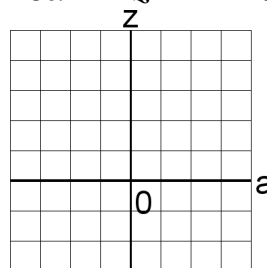
5. $-4b + 3c = 7$
 $3b - c = -9$



3. $-6v - 5x = 1$
 $2v - 5x = -7$



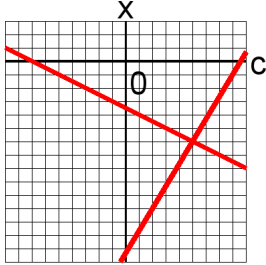
6. $3a + 5z = 16$
 $-6a - 4z = -20$



Graphing Linear Systems (E) Answers

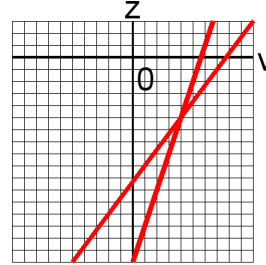
Solve each system of equations by graphing.

1. $-3c - 6x = 21$
 $-5c + 3x = -43$



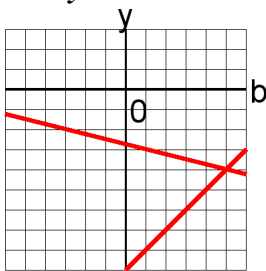
$c = 5, x = -6$

4. $4v - 3z = 31$
 $3v - z = 17$



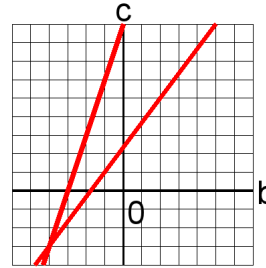
$v = 4, z = -5$

2. $5b - 5y = 45$
 $b + 4y = -11$



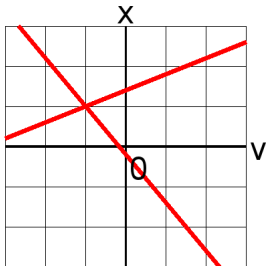
$b = 5, y = -4$

5. $-4b + 3c = 7$
 $3b - c = -9$



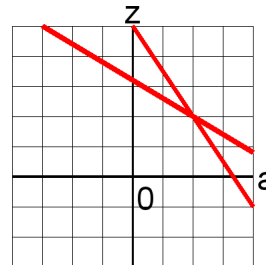
$b = -4, c = -3$

3. $-6v - 5x = 1$
 $2v - 5x = -7$



$v = -1, x = 1$

6. $3a + 5z = 16$
 $-6a - 4z = -20$

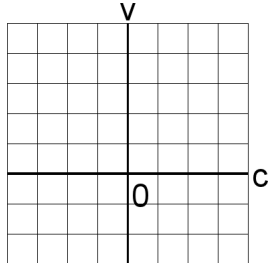


$a = 2, z = 2$

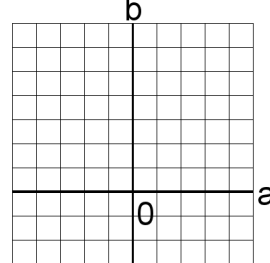
Graphing Linear Systems (F)

Solve each system of equations by graphing.

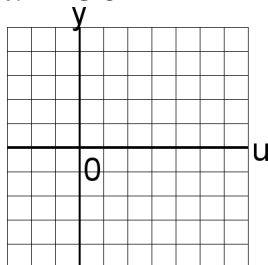
1. $4c - 2v = -10$
 $-2c - 6v = 12$



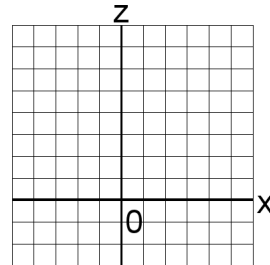
4. $-4a - b = -7$
 $-4a + 6b = -14$



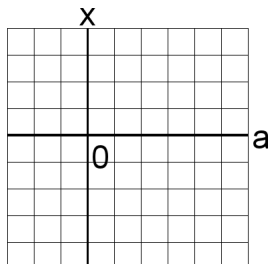
2. $5y = 0$
 $6u = 36$



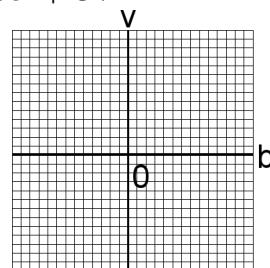
5. $2z = 12$
 $2x + 4z = 32$



3. $-3a + 2x = -9$
 $-6x = -18$



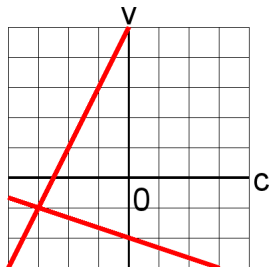
6. $5b - 2v = 26$
 $6b + 3v = 42$



Graphing Linear Systems (F) Answers

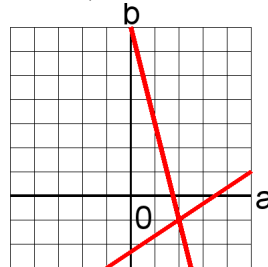
Solve each system of equations by graphing.

1. $4c - 2v = -10$
 $-2c - 6v = 12$



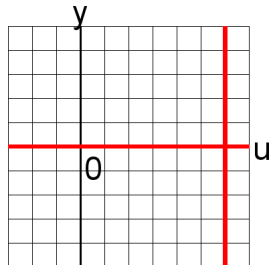
$c = -3, v = -1$

4. $-4a - b = -7$
 $-4a + 6b = -14$



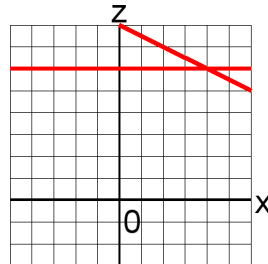
$a = 2, b = -1$

2. $5y = 0$
 $6u = 36$



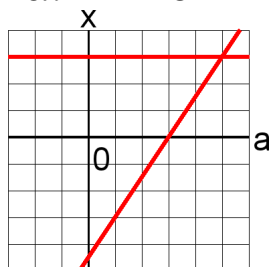
$u = 6, y = 0$

5. $2z = 12$
 $2x + 4z = 32$



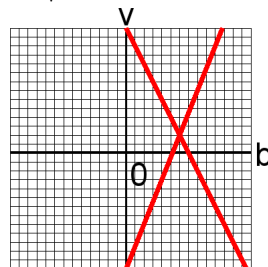
$x = 4, z = 6$

3. $-3a + 2x = -9$
 $-6x = -18$



$a = 5, x = 3$

6. $5b - 2v = 26$
 $6b + 3v = 42$

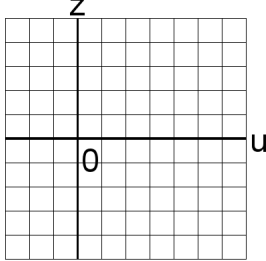


$b = 6, v = 2$

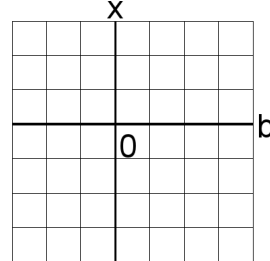
Graphing Linear Systems (G)

Solve each system of equations by graphing.

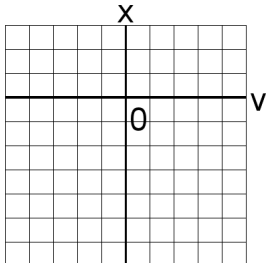
1. $-3u + 5z = -23$
 $u = 6$



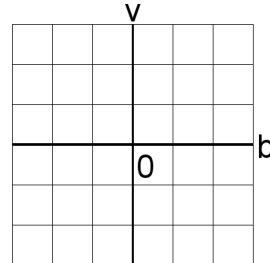
4. $-6b - 2x = -6$
 $x = -3$



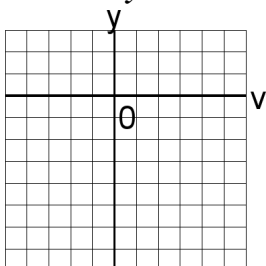
2. $-4v = 16$
 $5v + 4x = -28$



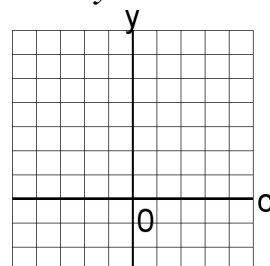
5. $-5v = 10$
 $6b = -12$



3. $-3v + 3y = -6$
 $-3v - 4y = 29$



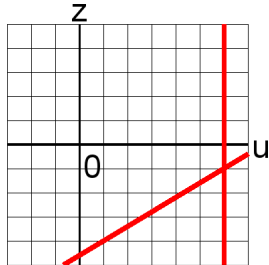
6. $-6c + 6y = 30$
 $3c - 2y = -14$



Graphing Linear Systems (G) Answers

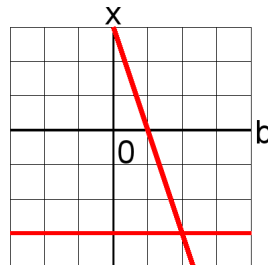
Solve each system of equations by graphing.

1. $-3u + 5z = -23$
 $u = 6$



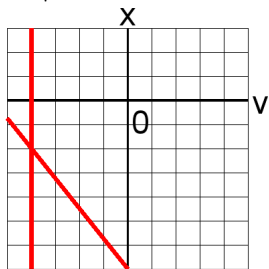
$u = 6, z = -1$

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



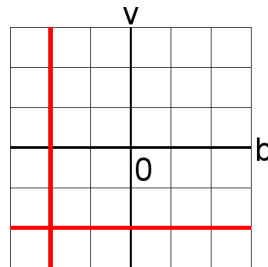
$b = 2, x = -3$

2. $-4v = 16$
 $5v + 4x = -28$



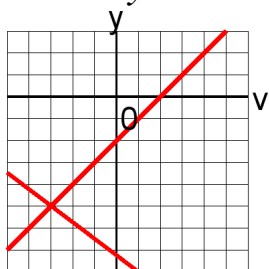
$v = -4, x = -2$

5. $-5v = 10$
 $6b = -12$



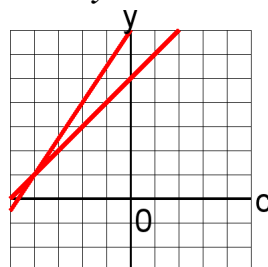
$b = -2, v = -2$

3. $-3v + 3y = -6$
 $-3v - 4y = 29$



$v = -3, y = -5$

6. $-6c + 6y = 30$
 $3c - 2y = -14$

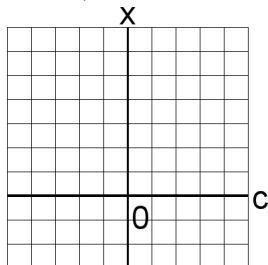


$c = -4, y = 1$

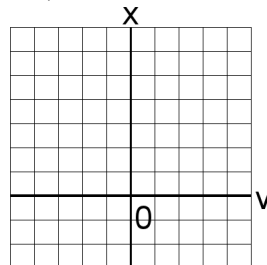
Graphing Linear Systems (H)

Solve each system of equations by graphing.

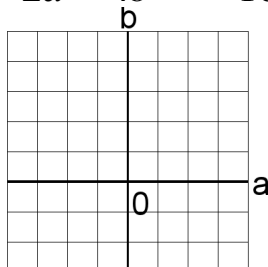
1. $-2c + 6x = 38$
 $-4c + 4x = 28$



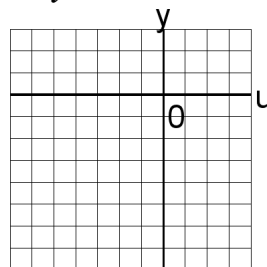
4. $v + 2x = 9$
 $6v + 5x = 33$



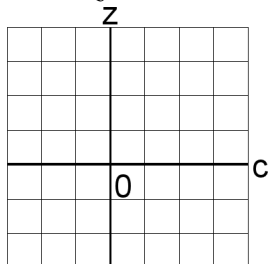
2. $2a - b = 3$
 $-2a - 4b = -18$



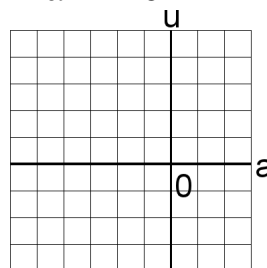
5. $-5u - 4y = 30$
 $u + y = -6$



3. $-c - 4z = -12$
 $3c - 3z = -9$



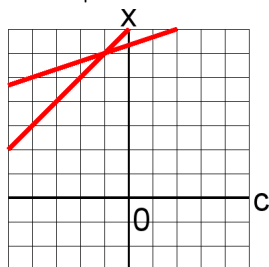
6. $2a - 2u = -8$
 $-2a = 10$



Graphing Linear Systems (H) Answers

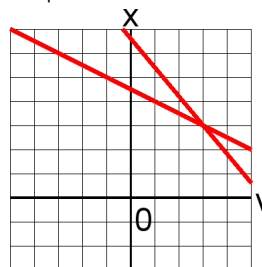
Solve each system of equations by graphing.

1. $-2c + 6x = 38$
 $-4c + 4x = 28$



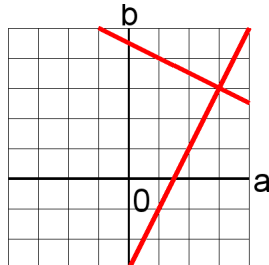
$c = -1, x = 6$

4. $v + 2x = 9$
 $6v + 5x = 33$



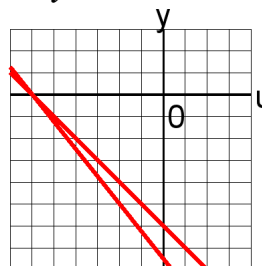
$v = 3, x = 3$

2. $2a - b = 3$
 $-2a - 4b = -18$



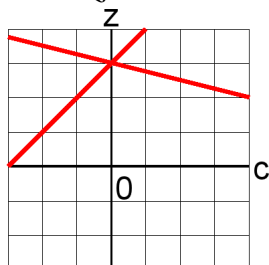
$a = 3, b = 3$

5. $-5u - 4y = 30$
 $u + y = -6$



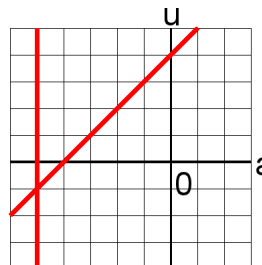
$u = -6, y = 0$

3. $-c - 4z = -12$
 $3c - 3z = -9$



$c = 0, z = 3$

6. $2a - 2u = -8$
 $-2a = 10$

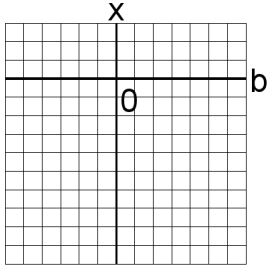


$a = -5, u = -1$

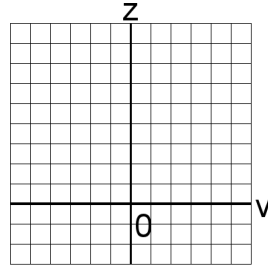
Graphing Linear Systems (I)

Solve each system of equations by graphing.

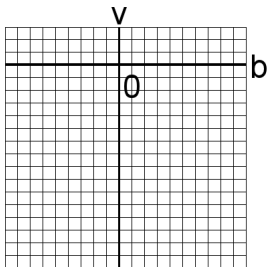
1. $b + 3x = -9$
 $-3b + 4x = -38$



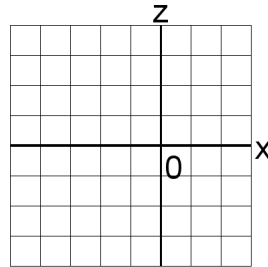
4. $6v - 4z = -36$
 $-4v = 8$



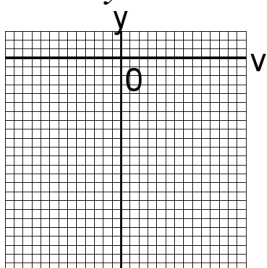
2. $-6b - 4v = -6$
 $4b - 2v = 32$



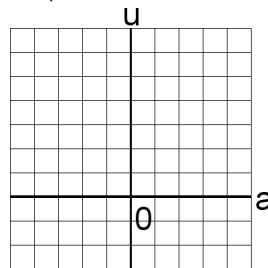
5. $6x - 6z = -6$
 $5x - 4z = -8$



3. $6v + 6y = 0$
 $-5v + y = -24$



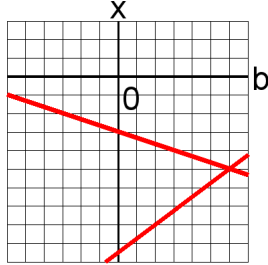
6. $-2a - 6u = -38$
 $5a + 6u = 41$



Graphing Linear Systems (I) Answers

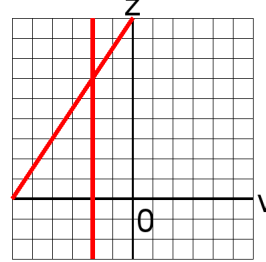
Solve each system of equations by graphing.

1. $b + 3x = -9$
 $-3b + 4x = -38$



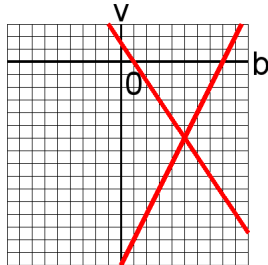
$b = 6, x = -5$

4. $6v - 4z = -36$
 $-4v = 8$



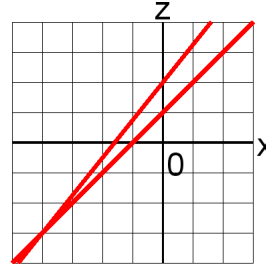
$v = -2, z = 6$

2. $-6b - 4v = -6$
 $4b - 2v = 32$



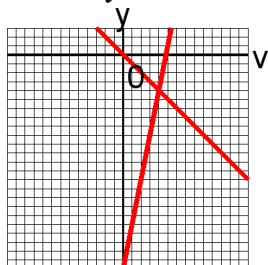
$b = 5, v = -6$

5. $6x - 6z = -6$
 $5x - 4z = -8$



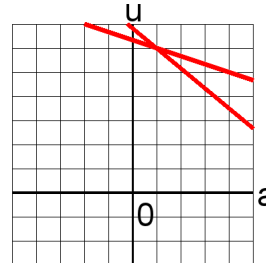
$x = -4, z = -3$

3. $6v + 6y = 0$
 $-5v + y = -24$



$v = 4, y = -4$

6. $-2a - 6u = -38$
 $5a + 6u = 41$

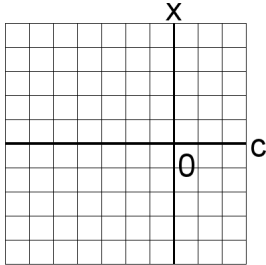


$a = 1, u = 6$

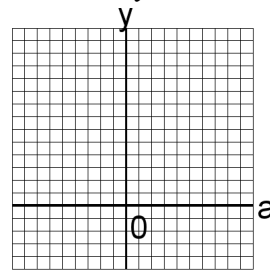
Graphing Linear Systems (J)

Solve each system of equations by graphing.

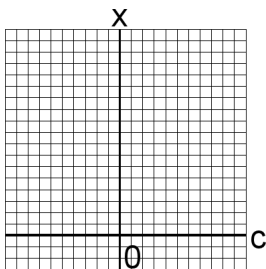
1. $-c - 2x = 6$
 $5c = -30$



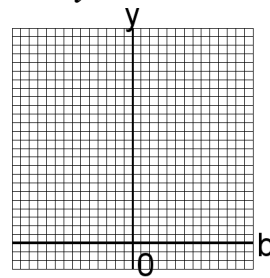
4. $-6a - 2y = -28$
 $-2a - 2y = -4$



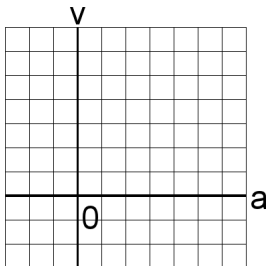
2. $c + 4x = 12$
 $-4c - x = -18$



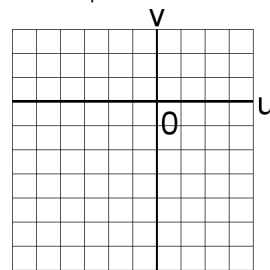
5. $-5b + 3y = -5$
 $5b + y = 25$



3. $2a - 6v = -18$
 $-a - 4v = -26$



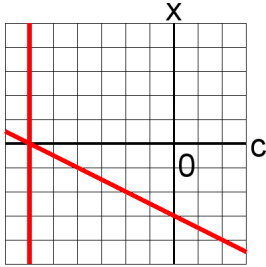
6. $3u + 4v = -27$
 $-3u + 3v = 6$



Graphing Linear Systems (J) Answers

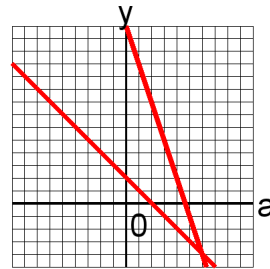
Solve each system of equations by graphing.

1. $-c - 2x = 6$
 $5c = -30$



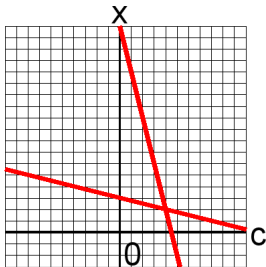
$c = -6, x = 0$

4. $-6a - 2y = -28$
 $-2a - 2y = -4$



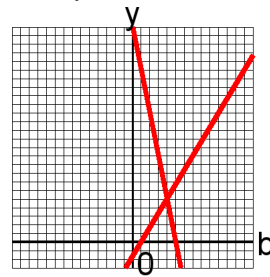
$a = 6, y = -4$

2. $c + 4x = 12$
 $-4c - x = -18$



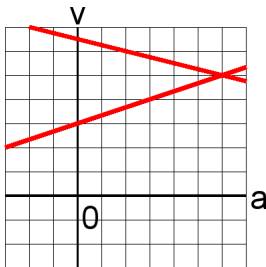
$c = 4, x = 2$

5. $-5b + 3y = -5$
 $5b + y = 25$



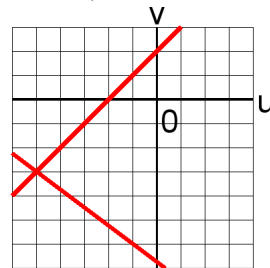
$b = 4, y = 5$

3. $2a - 6v = -18$
 $-a - 4v = -26$



$a = 6, v = 5$

6. $3u + 4v = -27$
 $-3u + 3v = 6$



$u = -5, v = -3$