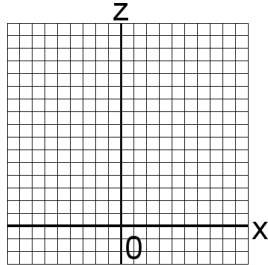


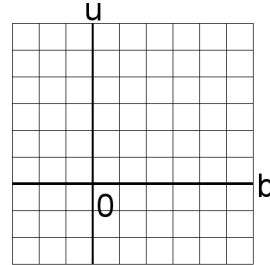
Graphing Linear Systems (A)

Solve each system of equations by graphing.

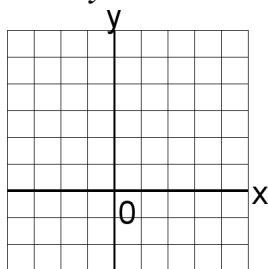
1. $4x + 2z = 32$
 $3x + 6z = 51$



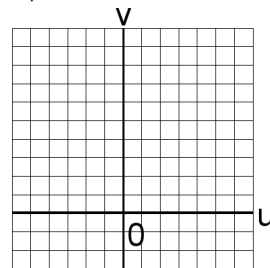
4. $b + 5u = 15$
 $2b + 3u = 16$



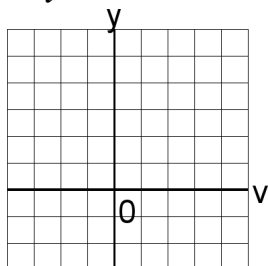
2. $6x + 6y = 24$
 $6x + 3y = 18$



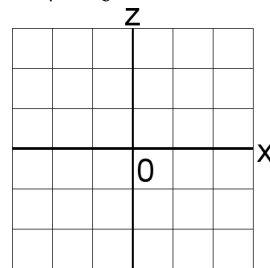
5. $5u + 2v = 19$
 $u + 5v = 13$



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



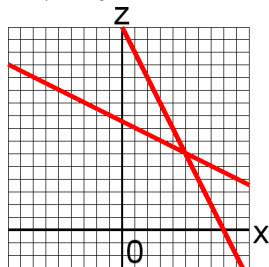
6. $5x + 6z = 11$
 $6x + 6z = 12$



Graphing Linear Systems (A) Answers

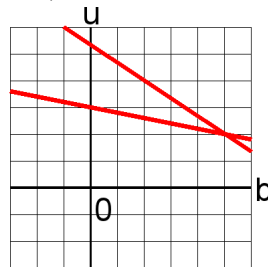
Solve each system of equations by graphing.

1. $4x + 2z = 32$
 $3x + 6z = 51$



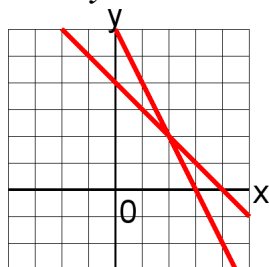
$x = 5, z = 6$

4. $b + 5u = 15$
 $2b + 3u = 16$



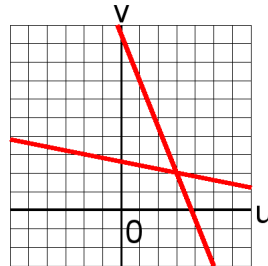
$b = 5, u = 2$

2. $6x + 6y = 24$
 $6x + 3y = 18$



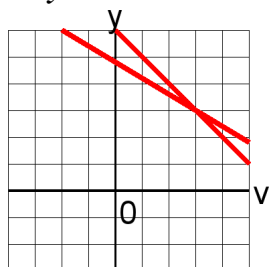
$x = 2, y = 2$

5. $5u + 2v = 19$
 $u + 5v = 13$



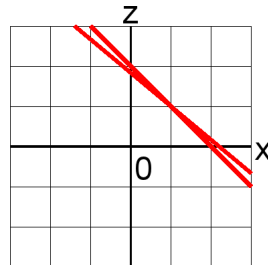
$u = 3, v = 2$

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



$v = 3, y = 3$

6. $5x + 6z = 11$
 $6x + 6z = 12$

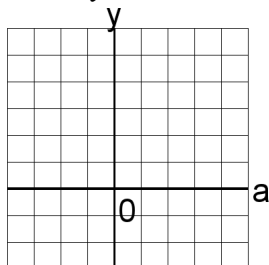


$x = 1, z = 1$

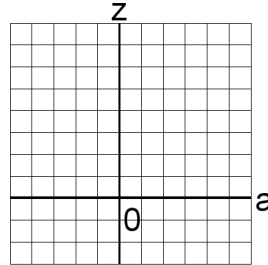
Graphing Linear Systems (B)

Solve each system of equations by graphing.

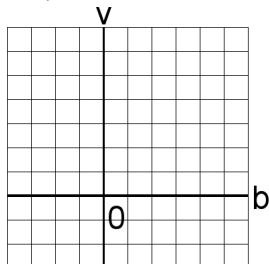
1. $5a + 4y = 22$
 $6a + 4y = 24$



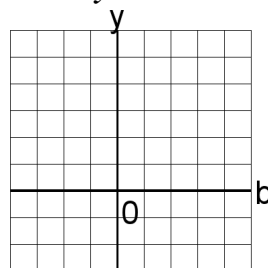
4. $2a + 3z = 22$
 $4a + 4z = 32$



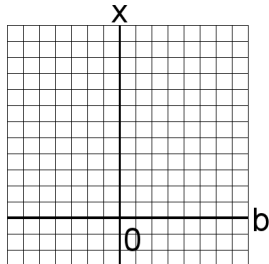
2. $b + 3v = 14$
 $2b + 3v = 19$



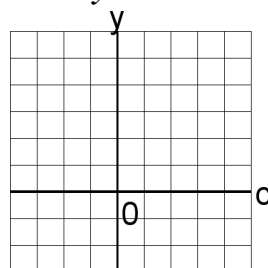
5. $5b + 6y = 35$
 $6b + 6y = 36$



3. $3b + 3x = 21$
 $2b + x = 12$



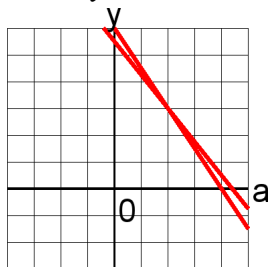
6. $5c + 5y = 25$
 $5c + 3y = 17$



Graphing Linear Systems (B) Answers

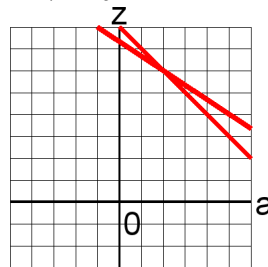
Solve each system of equations by graphing.

1. $5a + 4y = 22$
 $6a + 4y = 24$



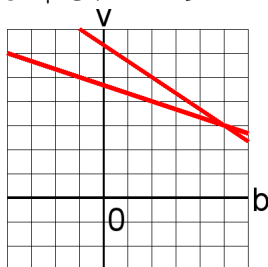
$a = 2, y = 3$

4. $2a + 3z = 22$
 $4a + 4z = 32$



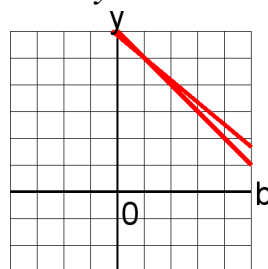
$a = 2, z = 6$

2. $b + 3v = 14$
 $2b + 3v = 19$



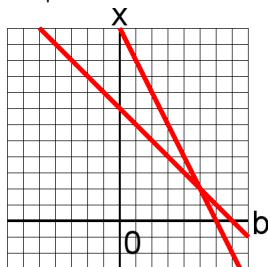
$b = 5, v = 3$

5. $5b + 6y = 35$
 $6b + 6y = 36$



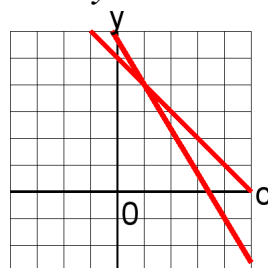
$b = 1, y = 5$

3. $3b + 3x = 21$
 $2b + x = 12$



$b = 5, x = 2$

6. $5c + 5y = 25$
 $5c + 3y = 17$

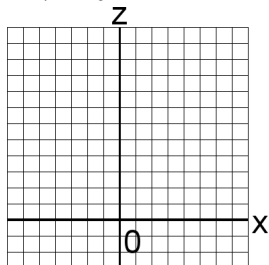


$c = 1, y = 4$

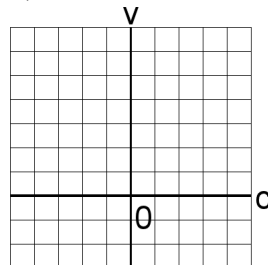
Graphing Linear Systems (C)

Solve each system of equations by graphing.

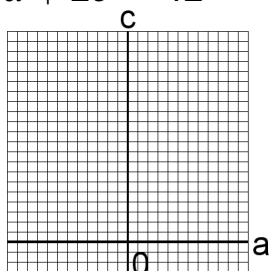
1. $4x + 2z = 24$
 $6x + 5z = 44$



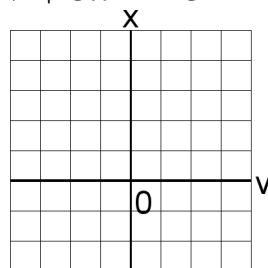
4. $6c + 6v = 42$
 $c + 4v = 22$



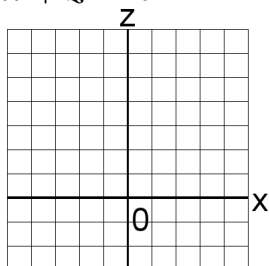
2. $2a + 6c = 30$
 $6a + 2c = 42$



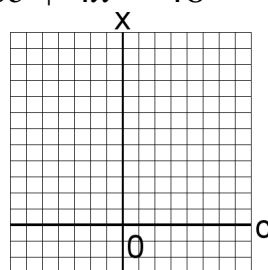
5. $5v + 3x = 14$
 $4v + 3x = 13$



3. $x + 4z = 21$
 $2x + z = 7$



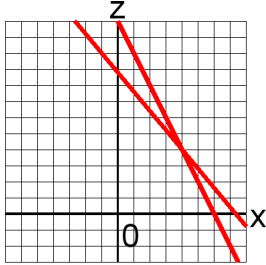
6. $5c + 6x = 48$
 $6c + 4x = 48$



Graphing Linear Systems (C) Answers

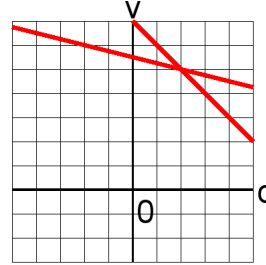
Solve each system of equations by graphing.

1. $4x + 2z = 24$
 $6x + 5z = 44$



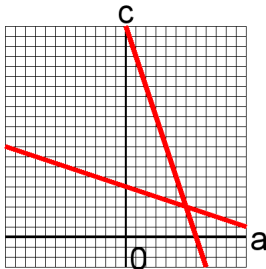
$x = 4, z = 4$

4. $6c + 6v = 42$
 $c + 4v = 22$



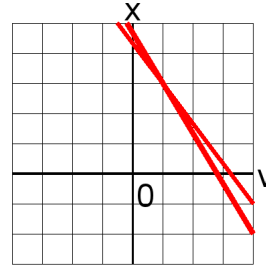
$c = 2, v = 5$

2. $2a + 6c = 30$
 $6a + 2c = 42$



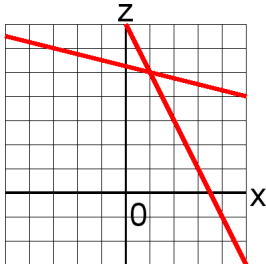
$a = 6, c = 3$

5. $5v + 3x = 14$
 $4v + 3x = 13$



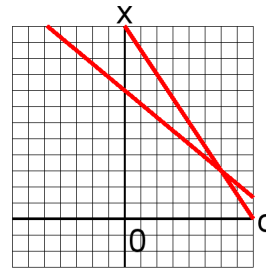
$v = 1, x = 3$

3. $x + 4z = 21$
 $2x + z = 7$



$x = 1, z = 5$

6. $5c + 6x = 48$
 $6c + 4x = 48$

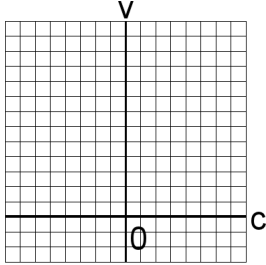


$c = 6, x = 3$

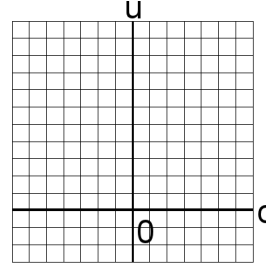
Graphing Linear Systems (D)

Solve each system of equations by graphing.

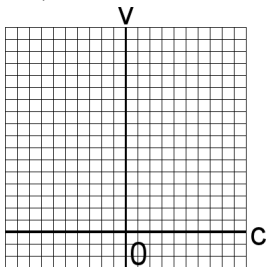
1. $3c + 6v = 48$
 $4c + 3v = 39$



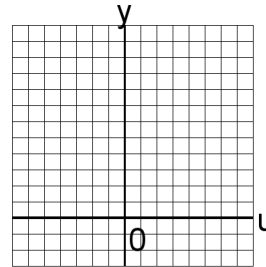
4. $3c + u = 11$
 $6c + 4u = 32$



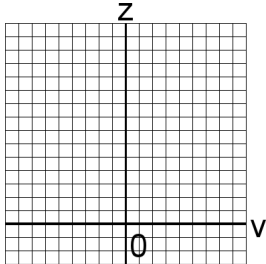
2. $6c + 3v = 51$
 $3c + 2v = 28$



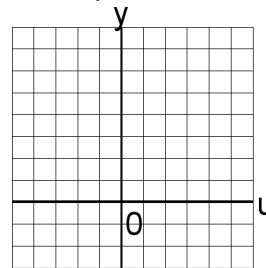
5. $3u + y = 12$
 $2u + y = 9$



3. $4v + 5z = 23$
 $6v + z = 15$



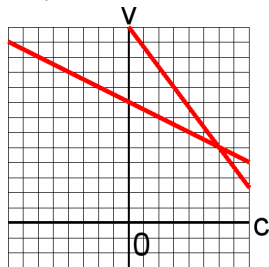
6. $3u + y = 8$
 $4u + 2y = 12$



Graphing Linear Systems (D) Answers

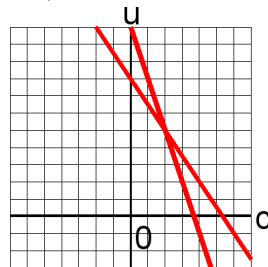
Solve each system of equations by graphing.

1. $3c + 6v = 48$
 $4c + 3v = 39$



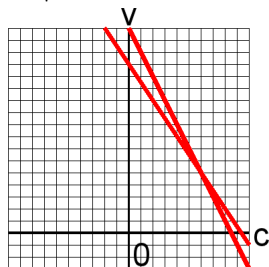
$c = 6, v = 5$

4. $3c + u = 11$
 $6c + 4u = 32$



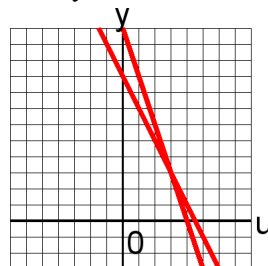
$c = 2, u = 5$

2. $6c + 3v = 51$
 $3c + 2v = 28$



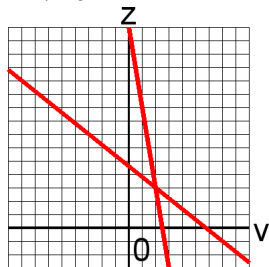
$c = 6, v = 5$

5. $3u + y = 12$
 $2u + y = 9$



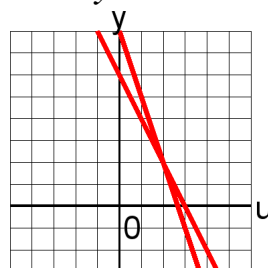
$u = 3, y = 3$

3. $4v + 5z = 23$
 $6v + z = 15$



$v = 2, z = 3$

6. $3u + y = 8$
 $4u + 2y = 12$

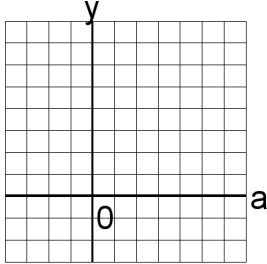


$u = 2, y = 2$

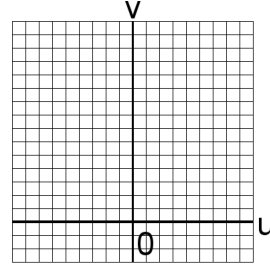
Graphing Linear Systems (E)

Solve each system of equations by graphing.

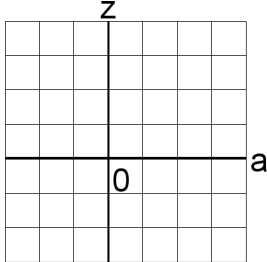
1. $2a + 3y = 24$
 $a + 4y = 22$



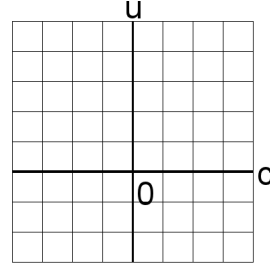
4. $6u + 2v = 30$
 $2u + v = 11$



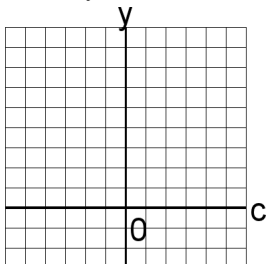
2. $5a + 5z = 20$
 $a + 2z = 7$



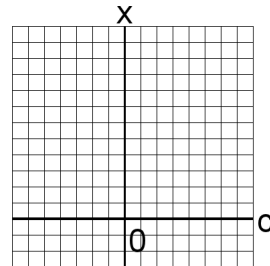
5. $4c + u = 5$
 $4c + 5u = 9$



3. $3c + y = 9$
 $6c + 3y = 21$



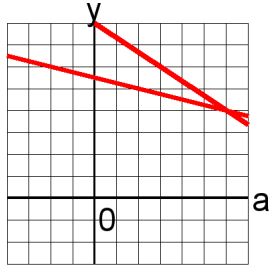
6. $6c + 5x = 60$
 $2c + 5x = 40$



Graphing Linear Systems (E) Answers

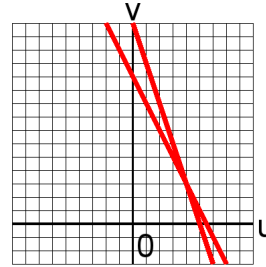
Solve each system of equations by graphing.

1. $2a + 3y = 24$
 $a + 4y = 22$



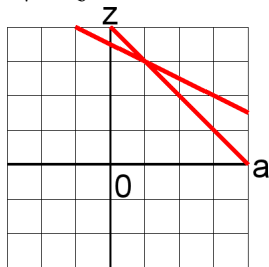
$a = 6, y = 4$

4. $6u + 2v = 30$
 $2u + v = 11$



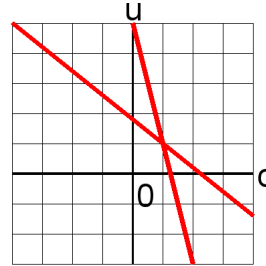
$u = 4, v = 3$

2. $5a + 5z = 20$
 $a + 2z = 7$



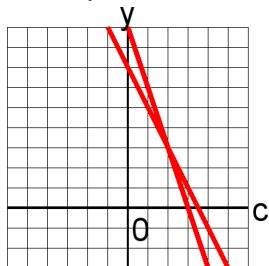
$a = 1, z = 3$

5. $4c + u = 5$
 $4c + 5u = 9$



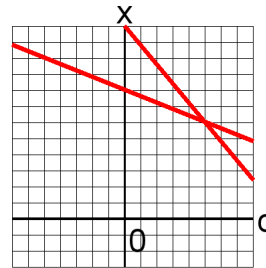
$c = 1, u = 1$

3. $3c + y = 9$
 $6c + 3y = 21$



$c = 2, y = 3$

6. $6c + 5x = 60$
 $2c + 5x = 40$

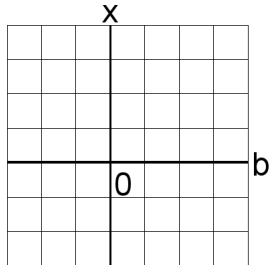


$c = 5, x = 6$

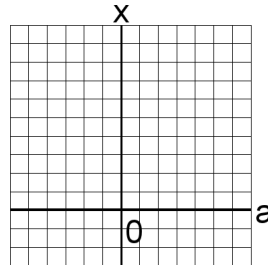
Graphing Linear Systems (F)

Solve each system of equations by graphing.

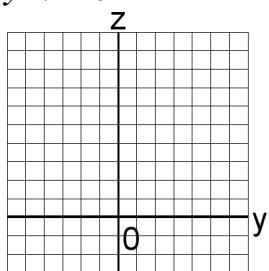
1. $b + x = 4$
 $b + 3x = 8$



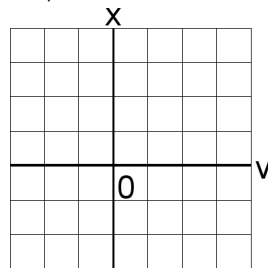
4. $2a + 6x = 26$
 $6a + x = 10$



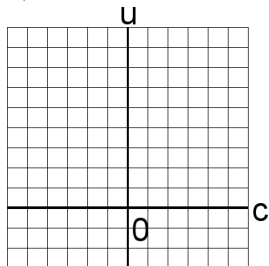
2. $y + 2z = 16$
 $5y + 6z = 56$



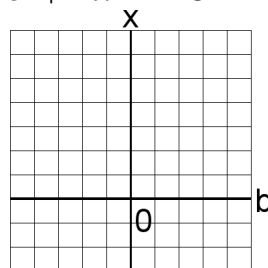
5. $3v + 2x = 7$
 $4v + 4x = 12$



3. $2c + u = 9$
 $c + 6u = 10$



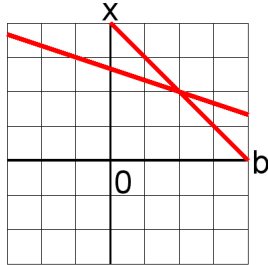
6. $4b + 5x = 32$
 $4b + 4x = 28$



Graphing Linear Systems (F) Answers

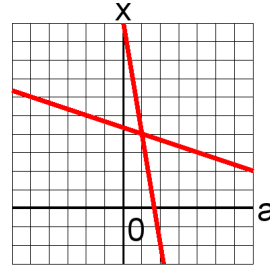
Solve each system of equations by graphing.

1. $b + x = 4$
 $b + 3x = 8$



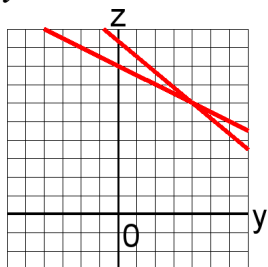
$b = 2, x = 2$

4. $2a + 6x = 26$
 $6a + x = 10$



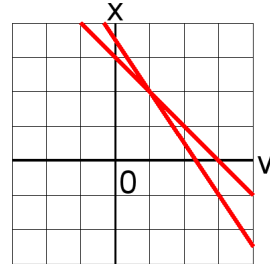
$a = 1, x = 4$

2. $y + 2z = 16$
 $5y + 6z = 56$



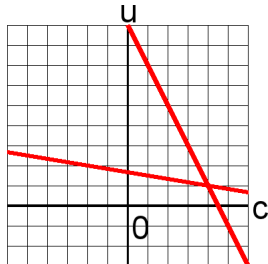
$y = 4, z = 6$

5. $3v + 2x = 7$
 $4v + 4x = 12$



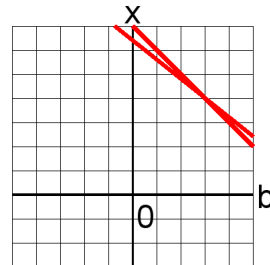
$v = 1, x = 2$

3. $2c + u = 9$
 $c + 6u = 10$



$c = 4, u = 1$

6. $4b + 5x = 32$
 $4b + 4x = 28$

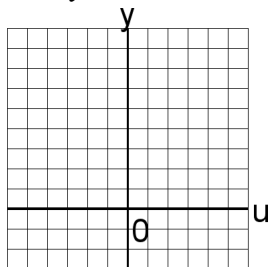


$b = 3, x = 4$

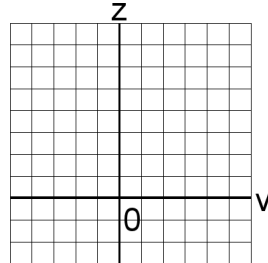
Graphing Linear Systems (G)

Solve each system of equations by graphing.

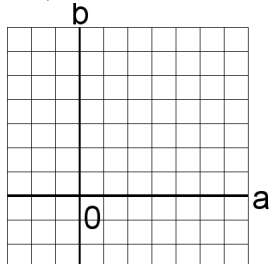
1. $4u + 5y = 27$
 $2u + y = 9$



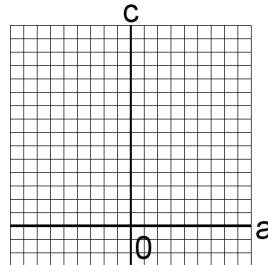
4. $v + 6z = 38$
 $5v + 5z = 40$



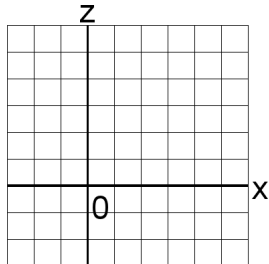
2. $3a + 3b = 21$
 $2a + 5b = 17$



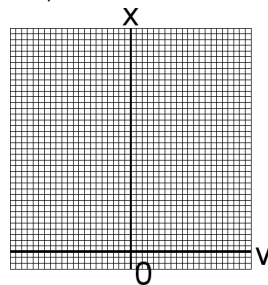
5. $6a + 3c = 27$
 $5a + c = 15$



3. $3x + 6z = 33$
 $x + 4z = 17$



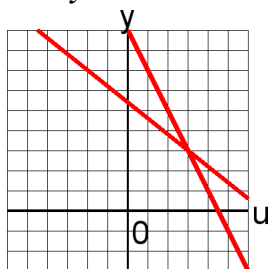
6. $5v + 4x = 42$
 $6v + x = 39$



Graphing Linear Systems (G) Answers

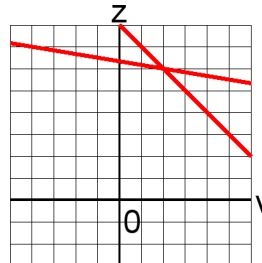
Solve each system of equations by graphing.

1. $4u + 5y = 27$
 $2u + y = 9$



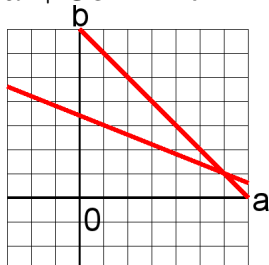
$u = 3, y = 3$

4. $v + 6z = 38$
 $5v + 5z = 40$



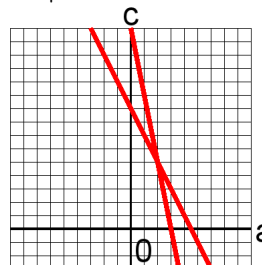
$v = 2, z = 6$

2. $3a + 3b = 21$
 $2a + 5b = 17$



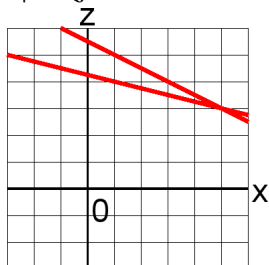
$a = 6, b = 1$

5. $6a + 3c = 27$
 $5a + c = 15$



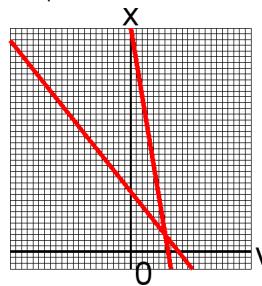
$a = 2, c = 5$

3. $3x + 6z = 33$
 $x + 4z = 17$



$x = 5, z = 3$

6. $5v + 4x = 42$
 $6v + x = 39$

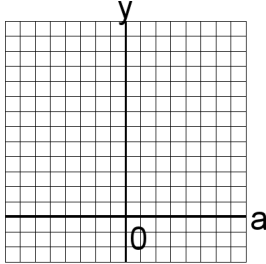


$v = 6, x = 3$

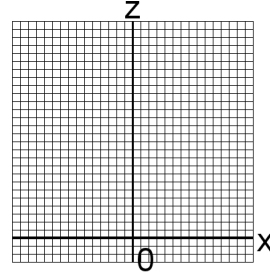
Graphing Linear Systems (H)

Solve each system of equations by graphing.

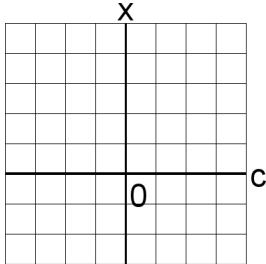
1. $2a + y = 13$
 $2a + 4y = 28$



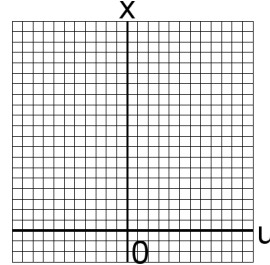
4. $4x + 2z = 24$
 $5x + z = 27$



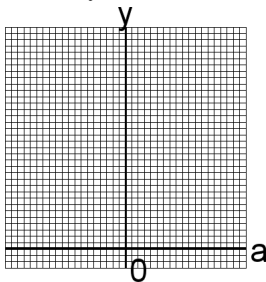
2. $2c + 3x = 14$
 $4c + 4x = 20$



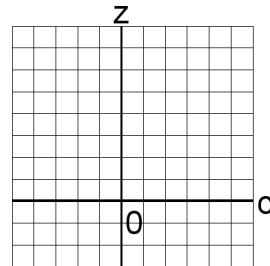
5. $6u + 6x = 60$
 $3u + x = 20$



3. $5a + y = 35$
 $2a + 5y = 37$



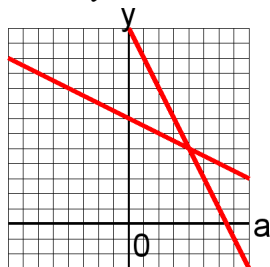
6. $2c + z = 8$
 $4c + 6z = 24$



Graphing Linear Systems (H) Answers

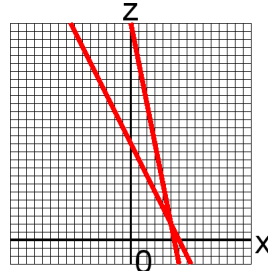
Solve each system of equations by graphing.

1. $2a + y = 13$
 $2a + 4y = 28$



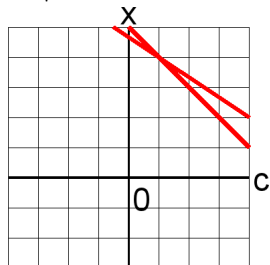
$a = 4, y = 5$

4. $4x + 2z = 24$
 $5x + z = 27$



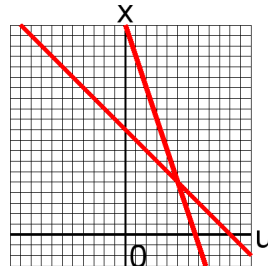
$x = 5, z = 2$

2. $2c + 3x = 14$
 $4c + 4x = 20$



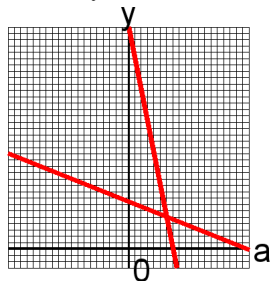
$c = 1, x = 4$

5. $6u + 6x = 60$
 $3u + x = 20$



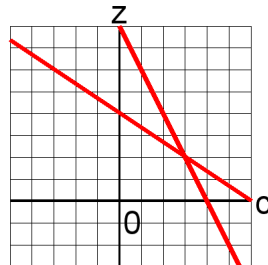
$u = 5, x = 5$

3. $5a + y = 35$
 $2a + 5y = 37$



$a = 6, y = 5$

6. $2c + z = 8$
 $4c + 6z = 24$

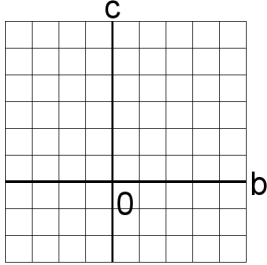


$c = 3, z = 2$

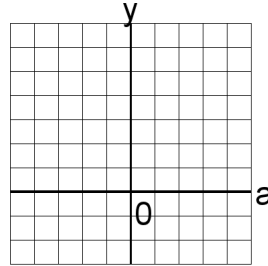
Graphing Linear Systems (I)

Solve each system of equations by graphing.

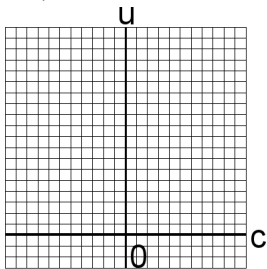
1. $3b + 3c = 18$
 $b + 5c = 26$



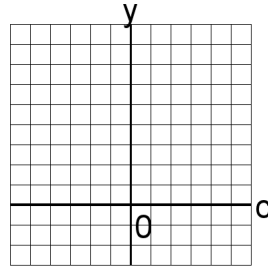
4. $a + 5y = 32$
 $a + 6y = 38$



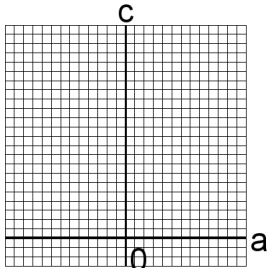
2. $5c + 5u = 45$
 $3c + u = 19$



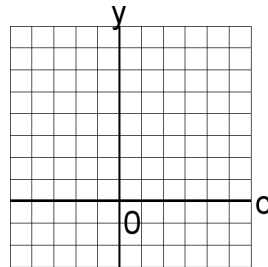
5. $c + 5y = 29$
 $5c + 6y = 50$



3. $6a + 2c = 46$
 $a + 6c = 36$



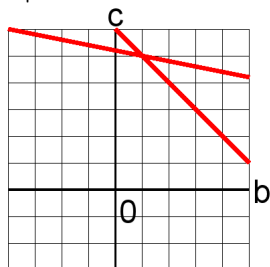
6. $6c + 4y = 30$
 $2c + 2y = 14$



Graphing Linear Systems (I) Answers

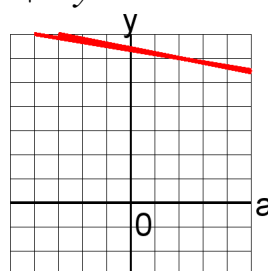
Solve each system of equations by graphing.

1. $3b + 3c = 18$
 $b + 5c = 26$



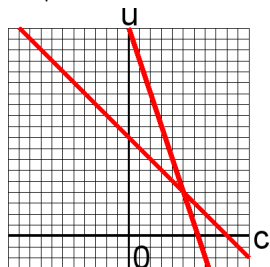
$b = 1, c = 5$

4. $a + 5y = 32$
 $a + 6y = 38$



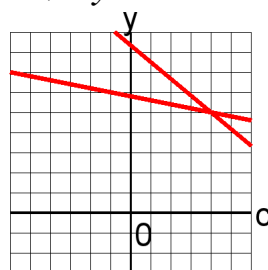
$a = 2, y = 6$

2. $5c + 5u = 45$
 $3c + u = 19$



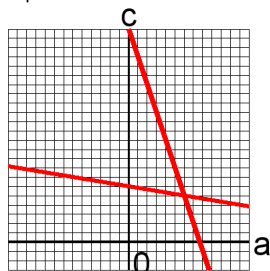
$c = 5, u = 4$

5. $c + 5y = 29$
 $5c + 6y = 50$



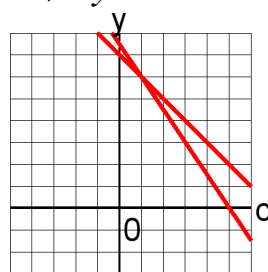
$c = 4, y = 5$

3. $6a + 2c = 46$
 $a + 6c = 36$



$a = 6, c = 5$

6. $6c + 4y = 30$
 $2c + 2y = 14$

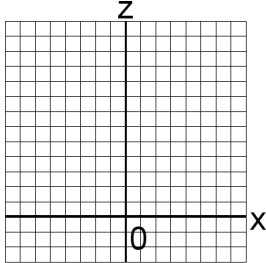


$c = 1, y = 6$

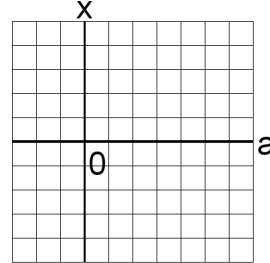
Graphing Linear Systems (J)

Solve each system of equations by graphing.

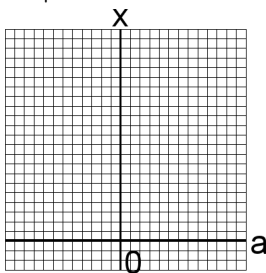
1. $5x + 5z = 35$
 $5x + 2z = 26$



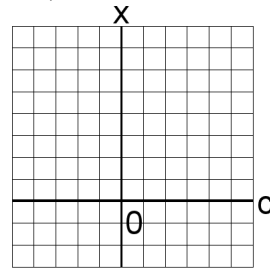
4. $2a + 5x = 22$
 $a + 5x = 16$



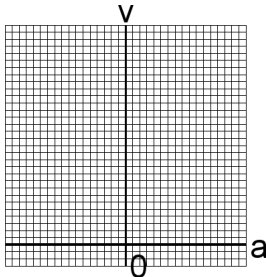
2. $4a + x = 22$
 $4a + 3x = 26$



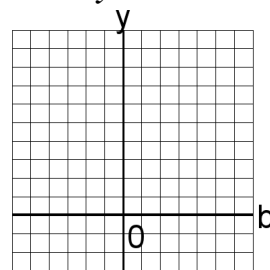
5. $3c + 5x = 40$
 $3c + 6x = 45$



3. $3a + 6v = 24$
 $5a + v = 31$



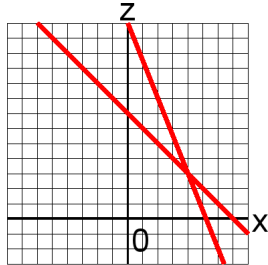
6. $4b + 3y = 30$
 $5b + 4y = 39$



Graphing Linear Systems (J) Answers

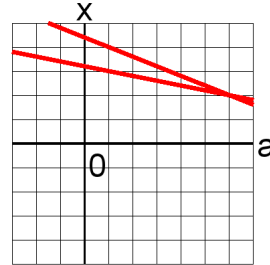
Solve each system of equations by graphing.

1. $5x + 5z = 35$
 $5x + 2z = 26$



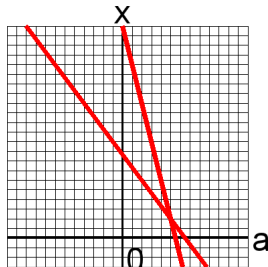
$x = 4, z = 3$

4. $2a + 5x = 22$
 $a + 5x = 16$



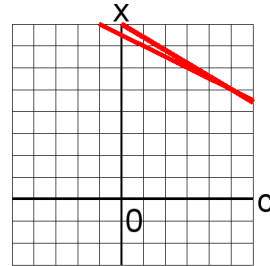
$a = 6, x = 2$

2. $4a + x = 22$
 $4a + 3x = 26$



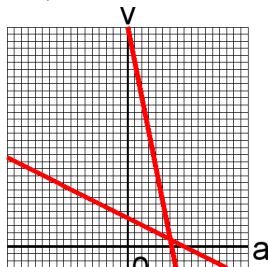
$a = 5, x = 2$

5. $3c + 5x = 40$
 $3c + 6x = 45$



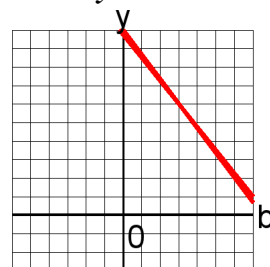
$c = 5, x = 5$

3. $3a + 6v = 24$
 $5a + v = 31$



$a = 6, v = 1$

6. $4b + 3y = 30$
 $5b + 4y = 39$



$b = 3, y = 6$