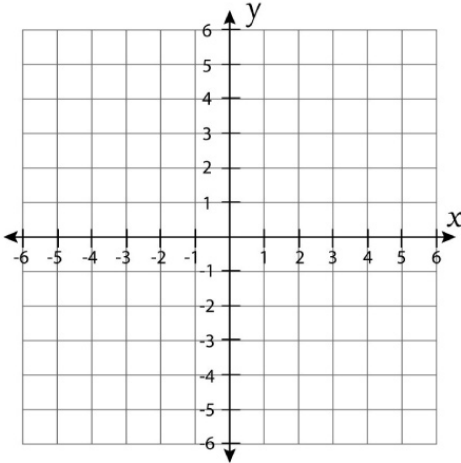


Graphing Systems of Equations

Graph each system and identify its solution.

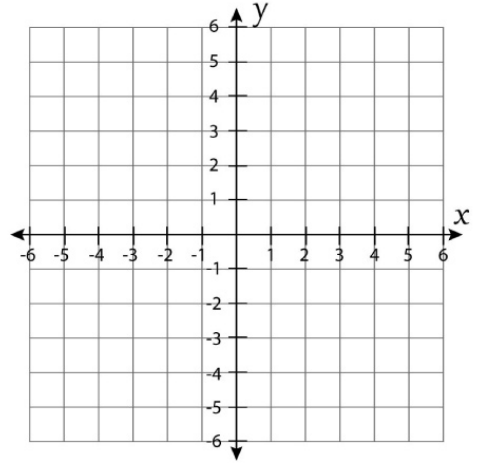
① $y = -\frac{1}{4}x + 3$; $y = -x + 6$

| x | y |
|---|---|
| | |



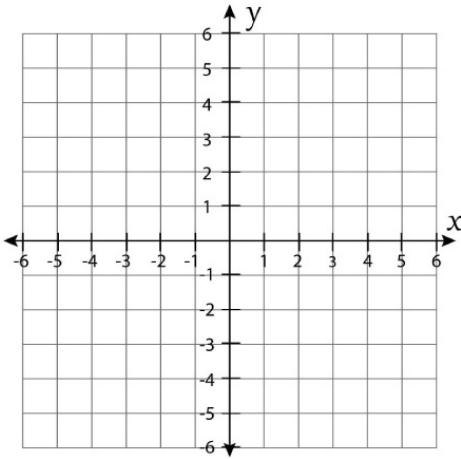
② $y = -\frac{1}{2}x + 2$; $y = \frac{-4}{2}x - 1$

| x | y |
|---|---|
| | |



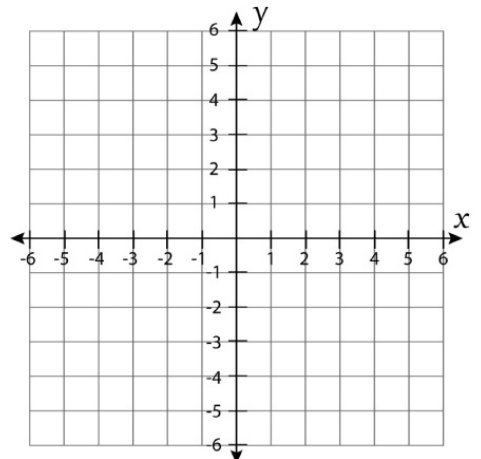
③ $y = x - 4$; $y = -x + 2$

| x | y |
|---|---|
| | |



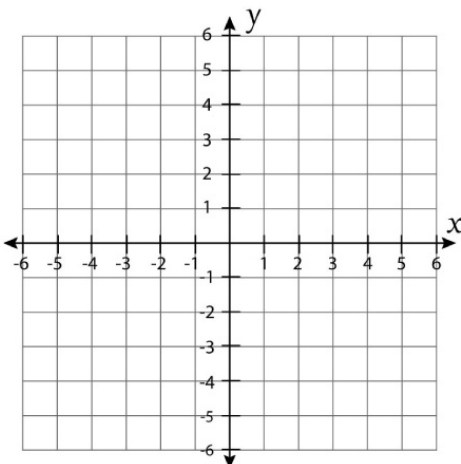
④ $y = \frac{1}{3}x - 3$; $y = -x + 1$

| x | y |
|---|---|
| | |



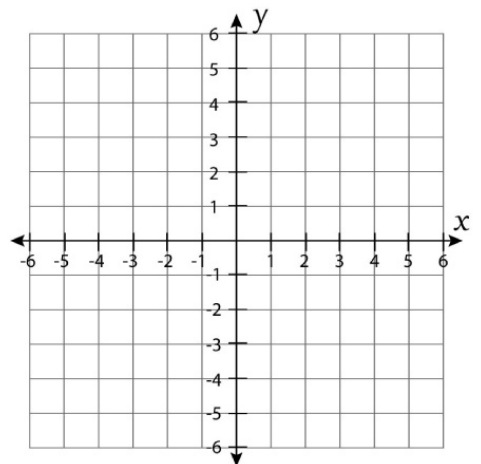
⑤ $y = 2 - 2x$; $y = -4x + 1$

| x | y |
|---|---|
| | |



⑥ $y - 3x = 4$; $y = 3x + 2$

| x | y |
|---|---|
| | |

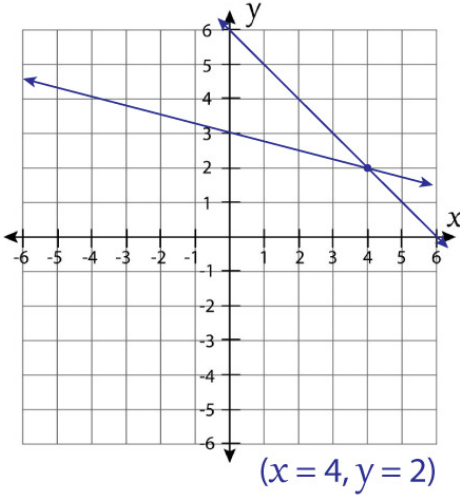


Graphing Systems of Equations

Answers

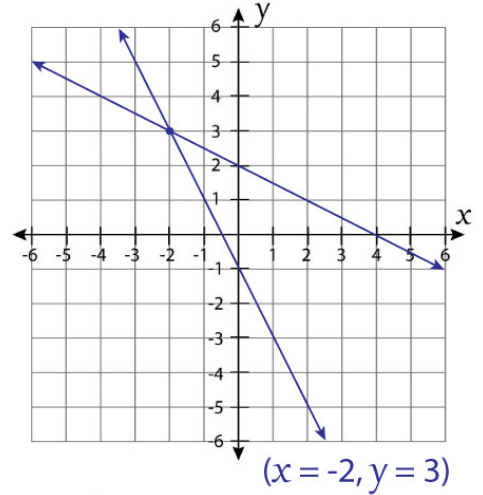
① $y = -\frac{1}{4}x + 3$; $y = -x + 6$

| x | y |
|---|---|
| | |



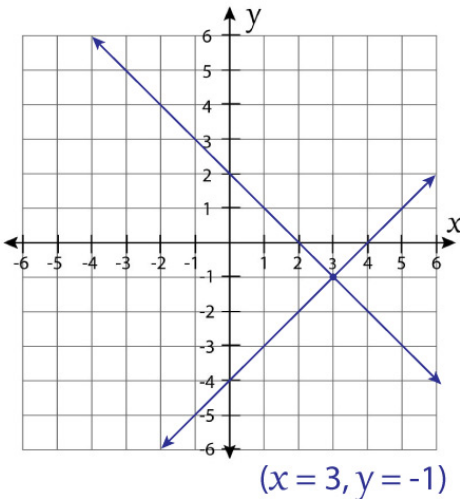
② $y = -\frac{1}{2}x + 2$; $y = \frac{-4}{2}x - 1$

| x | y |
|---|---|
| | |



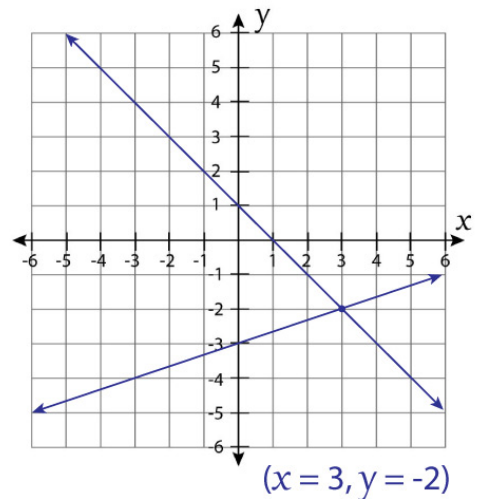
③ $y = x - 4$; $y = -x + 2$

| x | y |
|---|---|
| | |



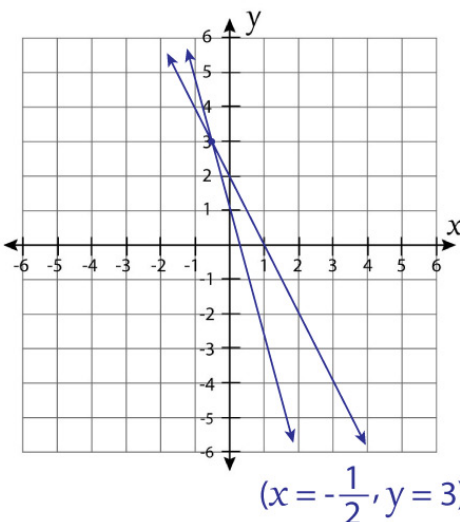
④ $y = \frac{1}{3}x - 3$; $y = -x + 1$

| x | y |
|---|---|
| | |



⑤ $y = 2 - 2x$; $y = -4x + 1$

| x | y |
|---|---|
| | |



⑥ $y - 3x = 4$; $y = 3x + 2$

| x | y |
|---|---|
| | |

