

College Prep Algebra
Lesson: Tuesday, April 7, 2020

Learning Target:

Students will solve systems of two equations
with two variables

Let's Get Started:

Watch Video:

Click on this link [Solving Systems Refresher](#)

#Stop at time 6:25

Practice:

Click on this pdf.

[Systems of Two Equations with Two Variables](#)

- Problems 1-5 are basic.
- For help on problems 6-12, you can watch this video clip from time 12:15 to 17:56, [Solving Systems that are messy](#)

Answer Key:

Once you have completed the problems, check your answers here.

| | | Cross Off Letter |
|-----|--------------------------------|------------------------|
| 1) | (2, 3) | S |
| 2) | (-1, 4) | E |
| 3) | (5, -2) | I |
| 4) | (3, 4) | R |
| 5) | (1, -3) | R |
| 6) | (-2, -1) | D |
| 7) | (-4, 1) | A |
| 8) | $\left(\frac{1}{3}, 2\right)$ | L |
| 9) | $\left(-5, \frac{3}{2}\right)$ | N |
| 10) | (0, -4) | S |
| 11) | (-1, -5) | I |
| 12) | $\left(\frac{1}{2}, 0\right)$ | H |

OPENTOAD

[Worked out solutions as photos](#)

Click the link to see the problems worked out.

Additional Practice:

Click on the links below to get additional practice and to check your understanding!

[Worksheet with solutions](#)

[Online game to practice systems](#)

[Match the system to the solution practice](#)

(Click join, and when prompted, continue without signing in)