

Name \_\_\_\_\_ Date \_\_\_\_\_

Quiz: Algebraic Solutions to Linear Systems

Solve and check.

1. 
$$\begin{aligned}x - 2y &= 4 \\x + 3y &= -1\end{aligned}$$

2. 
$$\begin{aligned}a + 2b &= -3 \\2a - b &= 4\end{aligned}$$

3. 
$$\begin{aligned}x - 2y &= -3 \\3x + 5y &= 2\end{aligned}$$

4. 
$$\begin{aligned}2a - b &= 0 \\a + 2b &= 10\end{aligned}$$

5. 
$$\begin{aligned}-3x - 2y &= 4 \\2x - y &= 9\end{aligned}$$

6. 
$$\begin{aligned}-x + y &= 5 \\x - 2y &= -8\end{aligned}$$

7. 
$$\begin{aligned}2x - y &= 0 \\x + 2y &= 5\end{aligned}$$

8. 
$$\begin{aligned}x - 2y &= 4 \\x + 2y &= 0\end{aligned}$$

9. 
$$\begin{aligned}-x + y &= 5 \\x + y &= 1\end{aligned}$$

10. 
$$\begin{aligned}x + 3y &= 2 \\2x - y &= -3\end{aligned}$$

Circle # Correct	0	1	2	3	4	5	6	7	8	9	10
Percentage Score	0%	10%	20%	30%	40%	50%	60%	70%	80%	90%	100%