



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Systems of Equations Using Substitution – Easy

1. Solve the system using substitution:  
 $y = 3x + 12$   
 $3x + 3y = -12$
2. Solve the system using substitution:  
 $y = 2x - 3$   
 $2x + y = 5$
3. Solve the system using substitution:  
 $y = -x$   
 $x + 2y = -4$
4. Solve the system using substitution:  
 $y = -2x - 7$   
 $3x + 2y = -9$
5. Solve the system using substitution:  
 $y = -x - 2$   
 $3x + y = -12$
6. Solve the system using substitution:  
 $y = -x + 4$   
 $x + y = 4$
7. Solve the system using substitution:  
 $y = 2x + 7$   
 $2x + 2y = 2$
8. Solve the system using substitution:  
 $y = x + 1$   
 $x + y = 1$



## **Systems of Equations Using Substitution – Easy – Answer Key**

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 $x + y = 1$

$$(-4, 5)$$
$$(45, -4)$$

freshmath.org  $\$(-5, 3)\$$   
 $\$(\text{A, D})\$$