

Name: _____



Evaluating Expressions (add/subtract) (two variables)

Directions: Evaluate each expression when $x = 4$ and when $y = 9$

1. $y - x =$ _____

7. $x - 3 + y =$ _____

2. $x + y + 3 =$ _____

8. $y + 17 =$ _____

3. $14 - x + y =$ _____

9. $18 - y + x =$ _____

4. $x + 21 =$ _____

10. $y - 3 - x =$ _____

5. $y - 3 + x =$ _____

11. $14 - (y + 3) =$ _____

6. $y + x - 5 =$ _____

12. $15 - (x + y) =$ _____



ANSWER KEY

1. $y - x = 5$

7. $x - 3 + y = 10$

2. $x + y + 3 = 16$

8. $y + 17 = 26$

3. $14 - x + y = 19$

9. $18 - y + x = 13$

4. $x + 21 = 25$

10. $y - 3 - x = 2$

5. $y - 3 + x = 10$

11. $14 - (y + 3) = 2$

6. $y + x - 5 = 8$

12. $15 - (x + y) = 2$