



PW

PW

PW

PW

PW

PW

# Introduction to Algebra

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

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

1. Find the value of  $7x + 3y$  when  $x = 5$  and  $y = 2$ .

\_\_\_\_\_

2. Find the value of  $2x + 5y$  when  $x = 7$  and  $y = 4$ .

\_\_\_\_\_

3. Find the value of  $8x + 2y$  when  $x = 3$  and  $y = 9$ .

\_\_\_\_\_

4. Find the value of  $2x + 9y$  when  $x = 5$  and  $y = 6$ .

\_\_\_\_\_

5. Find the value of  $3x + 8y$  when  $x = 6$  and  $y = 2$ .

\_\_\_\_\_

6. Find the value of  $5x + 3y$  when  $x = 1$  and  $y = 9$ .

\_\_\_\_\_

7. Find the value of  $8x + 7y$  when  $x = 9$  and  $y = 9$ .

\_\_\_\_\_

8. Find the value of  $7x + 9y$  when  $x = 8$  and  $y = 5$ .

\_\_\_\_\_

9. Find the value of  $3x + 9y$  when  $x = 4$  and  $y = 8$ .

\_\_\_\_\_

10. Find the value of  $5x + 2y$  when  $x = 8$  and  $y = 5$ .

\_\_\_\_\_

11. Find the value of  $9x + 9y$  when  $x = 6$  and  $y = 6$ .

\_\_\_\_\_

12. Find the value of  $6x + 9y$  when  $x = 7$  and  $y = 3$ .

\_\_\_\_\_



PW

PW

PW

PW

PW

PW

---

# Introduction to Algebra

1. 41

2. 34

3. 42

4. 64

5. 34

6. 32

7. 135

8. 101

9. 84

10. 50

11. 108

12. 69