



Name: _____

Date: _____

Algebra 1 – Unit 1 – Substitution of Variables (Easy)

Substitute the given values for each variable.

1. $a + 4$; $a = 5$

2. $5n$; $n = 1$

3. x ; $x = 5$

4. $x + 5$; $x = 10$

5. $x + 6$; $x = 10$

6. x ; $x = 1$

7. $5x$; $x = 7$

8. a ; $a = 7$

9. $n + 4$; $n = 1$

10. x ; $x = 9$



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Algebra 1 – Unit 1 – Substitution of Variables (Easy)

Substitute the given values for each variable.

11. a ; $a = 7$

12. a ; $a = 4$

13. $n + 7$; $n = 8$

14. $a + 3$; $a = 4$

15. $x + 1$; $x = 10$

16. $x + 3$; $x = 6$



Algebra 1 – Unit 1 – Substitution of Variables (Easy) – Answer Key

1. $a + 4$; $a = 5$

9

2. $5n$; $n = 1$

5

3. x ; $x = 5$

5

4. $x + 5$; $x = 10$

15

5. $x + 6$; $x = 10$

16

6. x ; $x = 1$

1

7. $5x$; $x = 7$

35

8. a ; $a = 7$

7

9. $n + 4$; $n = 1$

5

10. x ; $x = 9$

9



Algebra 1 – Unit 1 – Substitution of Variables (Easy) – Answer Key

11. a ; $a = 7$

7

12. a ; $a = 4$

4

13. $n + 7$; $n = 8$

15

14. $a + 3$; $a = 4$

7

15. $x + 1$; $x = 10$

11

16. $x + 3$; $x = 6$

9