



Name: _____

Date: _____

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

1. n when $n = 1$ 6. x when $x = 9$

2. x when $x = 7$ 7. a when $a = 1$

3. $7a$ when $a = 10$ 8. $6a$ when $a = 1$

4. $x + 5$ when $x = 4$ 9. $5n$ when $n = 7$

5. $n + 7$ when $n = 8$ 10. $x + 2$ when $x = 3$



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

1. n when $n = 1$

$x = 1$

6. x when $x = 9$

$x = 9$

2. x when $x = 7$

$x = 7$

7. a when $a = 1$

$x = 1$

3. $7a$ when $a = 10$

$x = 70$

8. $6a$ when $a = 1$

$x = 6$

4. $x + 5$ when $x = 4$

$x = 9$

9. $5n$ when $n = 7$

$x = 35$

5. $n + 7$ when $n = 8$

$x = 15$

10. $x + 2$ when $x = 3$

$x = 5$