



Name: _____

Date: _____

Fresh
Math

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

1. $n + 1 = 6$ 6. $x - 9 = 1$

2. $x + 7 = 10$ 7. $a - 1 = 6$

3. $7a + 10 = 1$ 8. $6a - 1 = 6$

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

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



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

$$4. \text{text}\{\text{Substitute: } x + 5 \text{ when } x = 4\} 9. \text{text}\{\text{Substitute: } 5n \text{ when } n = 7\}$$

x = 9 **x = 35**

$$5. \text{text}\{\text{Substitute: } n + 7 \text{ when } n = 8\} \quad 10. \text{text}\{\text{Substitute: } x + 2 \text{ when } x = 3\}$$

x = 15 **x = 5**