



Name: _____

Date: _____

Fresh
Math

Algebra 1 – Units 1, 2 Cumulative Review (Progressive)

11. Evaluate } $2x$ when $x = 4$

6. Input: 6, Rule: multiply by 5 then add 6, Output: ?

22. Input: 2, Rule: multiply by 4 then add 3, Output: ?

7. 5^3

$$3356 \times 19 = -4x + 58$$

8. Identify the variable in: $7p + 4$

14. Evaluate } $4n$ when $n = 3$

9. A garden had x flowers. The gardener picked 12 flowers left in the garden. How many flowers were there?

Equation: _____

Solution: _____

$$597x = 7238$$

$$10. 2(4x - 8) = 32$$



Algebra 1 – Units 1, 2 Cumulative Review (Progressive) – Answer Key

11. text{Evaluate } $2x$ when $x = 4$
 $x = 8$

6. Input: 6, Rule: multiply by 5 then add 6, Output: ?

$x = 36$

22. Input: 2, Rule: multiply by 4 then add 3, Output: ?
 $x = 7$
 $x = 11$

7. 5^3
 $x = 125$

$3356(* 19) - 4x = 58$
 $x = 39$

8. text{Identify the variable in: } $7p + 4$
 $x = 0$

14. text{Evaluate } $4n$ when $n = 3$
 $x = 12$

9. $x - 17 = 29$
 $x = 46$

$597x = 7238$
 $x = 12$

10. $2(4x - 8) = 32$
 $x = 6$