Fresh Math

Algebra 1 - Unit 1 - Variables (Medium)

1. $\text{If } x = 7 \text{ in } 6x + 2, \text{ what is the result?}$

2. $\text{If } n = 8 \text{ in } 2n + 5, \text{ what is the result?}$

3. $\text{If } n = 4 \text{ in } 8n + 4, \text{ what is the result?}$

4. $\text{Identify the variable in: } 3p + 5$

5. $\text{Identify the variable in: } 5x + 6$

6. $\text{If } y = 4 \text{ in } 4y + 5, \text{ what is the result?}$

7. $\text{Identify the variable in: } 6p + 2$

8. $\text{If } a = 6 \text{ in } 5a + 4, \text{ what is the result?}$

9. $\text{Identify the variable in: } 8x + 8$

10. $\text{If } n = 6 \text{ in } 9n + 4, \text{ what is the result?}$

Algebra 1 - Unit 1 - Variables (Medium) - Answer Key

Fresh Math

1. text{If } x = 7 text{ in } 6x + 2, text{ what is the result?}

   x = 44

2. text{If } n = 8 text{ in } 2n + 5, text{ what is the result?}

   x = 21

3. text{If } n = 4 text{ in } 8n + 4, text{ what is the result?}

   x = 36

4. text{Identify the variable in: } 3p + 5

   x = 0

5. text{Identify the variable in: } 5x + 6

   x = 0

6. text{If } y = 4 text{ in } 4y + 5, text{ what is the result?}

   x = 21

7. text{Identify the variable in: } 6p + 2

   x = 0

8. text{If } a = 6 text{ in } 5a + 4, text{ what is the result?}

   x = 34

9. text{Identify the variable in: } 8x + 8

   x = 0

10. text{If } n = 6 text{ in } 9n + 4, text{ what is the result?}

    x = 58