



Name: _____

Date: _____

Unit 2 – Equations

1. If $x = 8$ and $6x = ?$, what is ?

2. Is $5n = 7$ an equation?

3. Is $7n + 6$ an equation?

4. If $x = 2$ and $3x = ?$, what is ?

5. Is $4y + 7$ an equation?

6. If $x = 4$ and $2x = ?$, what is ?

7. If $x = 1$, is $26x = 26$ true?

8. If $x = 2$ and $4x = ?$, what is ?

9. If $x = 5$ and $7x = ?$, what is ?

10. If $x = 2$, is $4x = 8$ true?



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Unit 2 – Equations

11. Is $4y = 4$ an equation?

12. If $x = 2$, is $14x = 28$ true?

13. Is $8x + 1$ an equation?

14. If $x = 7$, is $6x = 42$ true?

15. Is $6x + 10$ an equation?

16. If $x = 1$, is $26x = 26$ true?



Unit 2 – Equations – Answer Key

1. If $x = 8$ and $6x = ?$, what is ?

x = 48

2. Is $5n = 7$ an equation?

x = 1

3. Is $7n + 6$ an equation?

x = 0

4. If $x = 2$ and $3x = ?$, what is ?

x = 6

5. Is $4y + 7$ an equation?

x = 0

6. If $x = 4$ and $2x = ?$, what is ?

x = 8

7. If $x = 1$, is $26x = 26$ true?

x = 1

8. If $x = 2$ and $4x = ?$, what is ?

x = 8

9. If $x = 5$ and $7x = ?$, what is ?

x = 35

10. If $x = 2$, is $4x = 8$ true?

x = 1



Unit 2 – Equations – Answer Key

11. Is $4y = 4$ an equation?

x = 1

12. If $x = 2$, is $14x = 28$ true?

x = 1

13. Is $8x + 1$ an equation?

x = 0

14. If $x = 7$, is $6x = 42$ true?

x = 1

15. Is $6x + 10$ an equation?

x = 0

16. If $x = 1$, is $26x = 26$ true?

x = 1