



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Unit 1 – Variables

1. If  $a$  represents any number, what does it stand for?

2. If  $n = 10$ , what does  $n$  equal?

3. If  $n$  represents a number, what does it stand for?

4. What is the variable in:  $3y$ ?

5. If  $a = 2$ , what does  $a$  equal?

6. If  $n$  represents a number, what does it stand for?

7. If  $a = 3$ , what does  $a$  equal?

8. What is the variable in:  $y - 2$ ?

9. What is the variable in:  $7 + b$ ?

10. What is the variable in:  $7 + y$ ?



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## Unit 1 – Variables

11. What is the variable in:  $7 + b$ ?

12. If  $a = 10$ , what does  $a$  equal?

13. If  $x = 1$ , what does  $x$  equal?

14. What is the variable in:  $7 + a$ ?

15. What is the variable in:  $3x$ ?

16. If  $y = 8$ , what does  $y$  equal?



## Unit 1 – Variables – Answer Key

1. If  $a$  represents any number, what does it stand for?

any number

2. If  $n = 10$ , what does  $n$  equal?

x = 10

3. If  $n$  represents a number, what does it stand for?

a number

4. What is the variable in:  $3y$ ?

y

5. If  $a = 2$ , what does  $a$  equal?

x = 2

6. If  $n$  represents a number, what does it stand for?

a number

7. If  $a = 3$ , what does  $a$  equal?

x = 3

8. What is the variable in:  $y - 2$ ?

y

9. What is the variable in:  $7 + b$ ?

b

10. What is the variable in:  $7 + y$ ?

y



## Unit 1 – Variables – Answer Key

11. What is the variable in:  $7 + b$ ?

b

12. If  $a = 10$ , what does  $a$  equal?

x = 10

13. If  $x = 1$ , what does  $x$  equal?

x = 1

14. What is the variable in:  $7 + a$ ?

a

15. What is the variable in:  $3x$ ?

x

16. If  $y = 8$ , what does  $y$  equal?

x = 8