

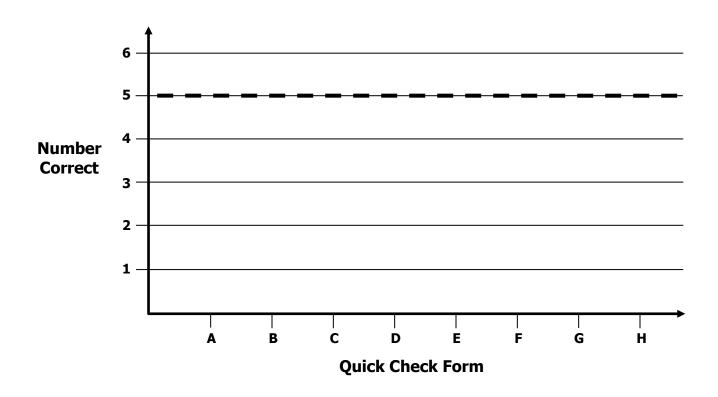
Algebra 1 Growth Chart

Readiness Standard 2 - 8.EE.7a

Name			
Ivaille			

Learning Target: I will find the number of solutions to linear equations in one variable.

Goal: 5 out of 6 correct



Intervention	Date	Score
Session 1		
Session 2		
Session 3		
Session 4		
Session 5		
Session 6		
Session 7		
Session 8		



Algebra 1 Quick Check – Form A

Readiness Standard 2 - 8.EE.7a

Name	Date
------	------

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

1.

$$2x + 8 = -2x + 8$$

2.

$$6x - 2 = 6x + 2$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$5x + 6 = 5x + 6$$

4.

$$3x + 9 = -2x - 9 - x$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$2x + 6 = 2(x + 3)$$

6.

$$6x + 3 = 3(2x + 1) + 1$$

No Solutions One Solution Two Solutions Infinitely Many



Algebra 1 Quick Check - Form B

Readiness Standard 2 - 8.EE.7a

Name	Date	

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

$$8x + 2 = 8x - 2$$

2.

$$3x - 6 = -3x + 6$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$4x - 6 = x - 2 + x - 4$$

4.

$$3x + 1 = 3x + 1$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$2x + 8 = 2(x + 3) + 1$$

$$5x + 6 = 2(2x + 4)$$

No Solutions One Solution Two Solutions Infinitely Many

Algebra 1 Quick Check – Form C

Readiness Standard 2 - 8.EE.7a

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

$$3x + 4 = -3x + 10$$

2.

$$4x - 1 = 4x - 1$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$5x + 1 = 3x + 1 + 2x$$

4.

$$2x + 4 = -2x - 4$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$8x + 5 = 4(2x + 1) + 1$$

$$6x + 4 = 2(3x + 4)$$

No Solutions One Solution Two Solutions Infinitely Many

Algebra 1 Quick Check - Form D

Readiness Standard 2 - 8.EE.7a

Name	Date
------	------

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

1.

$$2x + 4 = -2x + -4$$

2.

$$6x + 2 = 3x + 14$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$5x + 6 = 3x + 7 + 2x$$

4.

$$3x - 4 = 3x - 4$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$4x + 2 = 2(x + 4)$$

6.

$$8x + 1 = 3(2x + 1) + 2x$$

No Solutions One Solution Two Solutions Infinitely Many

Algebra 1 Quick Check – Form E

Readiness Standard 2 - 8.EE.7a

Name	Date
------	------

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

1.

$$2x + 8 = -2x + 8$$

2.

$$6x - 2 = 6x + 2$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$5x + 6 = 5x + 6$$

4.

$$3x + 9 = -2x - 9 - x$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$2x + 6 = 2(x + 3)$$

6.

$$6x + 3 = 3(2x + 1) + 1$$

No Solutions One Solution Two Solutions Infinitely Many



Algebra 1 Quick Check – Form F

Readiness Standard 2 - 8.EE.7a

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

$$8x + 2 = 8x - 2$$

2.

$$3x - 6 = -3x + 6$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$4x - 6 = x - 2 + x - 4$$

$$3x + 1 = 3x + 1$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$2x + 8 = 2(x + 3) + 1$$

$$5x + 6 = 2(2x + 4)$$

No Solutions One Solution Two Solutions Infinitely Many



Algebra 1 Quick Check – Form G

Readiness Standard 2 - 8.EE.7a

Name	Date	

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

$$3x + 4 = -3x + 10$$

2.

$$4x - 1 = 4x - 1$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$5x + 1 = 3x + 1 + 2x$$

$$2x + 4 = -2x - 4$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$8x + 5 = 4(2x + 1) + 1$$

$$6x + 4 = 2(3x + 4)$$

No Solutions One Solution Two Solutions Infinitely Many



Algebra 1 Quick Check - Form H

Readiness Standard 2 - 8.EE.7a

Learning Target: I will find the number of solutions to linear equations in one variable.

Directions: Circle the number of solutions to each equation. (Work time: 3 minutes)

1.

$$2x + 4 = -2x + -4$$

2.

$$6x + 2 = 3x + 14$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

3.

$$5x + 6 = 3x + 7 + 2x$$

4.

$$3x - 4 = 3x - 4$$

No Solutions One Solution Two Solutions Infinitely Many

No Solutions One Solution Two Solutions Infinitely Many

5.

$$4x + 2 = 2(x + 4)$$

6.

$$8x + 1 = 3(2x + 1) + 2x$$

No Solutions One Solution Two Solutions Infinitely Many