Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ November 8, 2017

Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CC Algebra

**Do Now**

1. Graph y – 3 < 2x
2. Is the point (5, 1) in the solution set?

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Teacher: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CC Algebra

**Graphing Linear Inequalities – Classwork**

1. Graph

y > 2x – 2

-3y ≥ x – 3

State a point in the solution



1. Graph

x – y ≤ 8

y < 3x

Is the point (2, 6) in the solution set?

1. Graph

3x + y < 3

x ≤ 1

State a point in the solution set.



1. Graph

x + y < 1

y > x + 3

Is the point (3, 2) in the solution set?



1. Graph

y – 3 < 2x

-2y ≤ x + 2

State a point in the solution set.