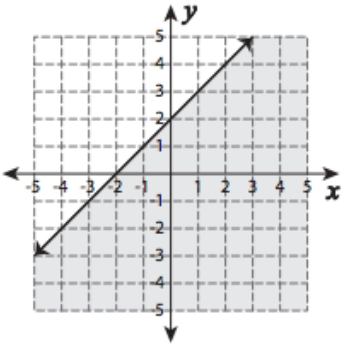
Name: Date:

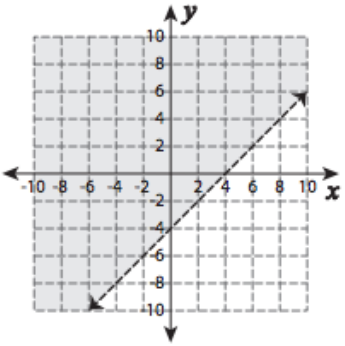
Graphs of Linear Inequalities

Check whether each ordered pair is a solution of the graph. Write your answer as Yes or No.

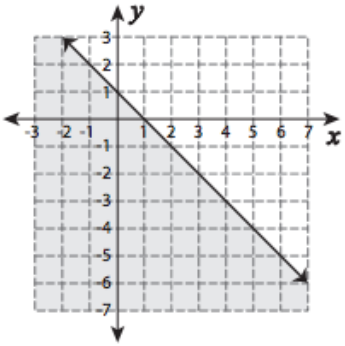
1) (-4, -1)



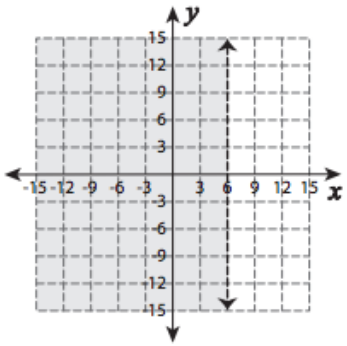
2) (-8, 3)



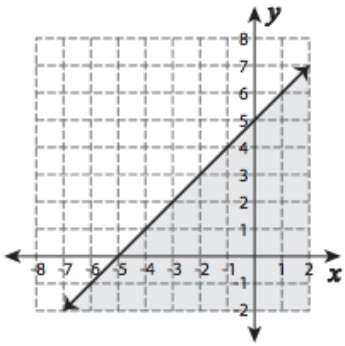
3) (5, -6)



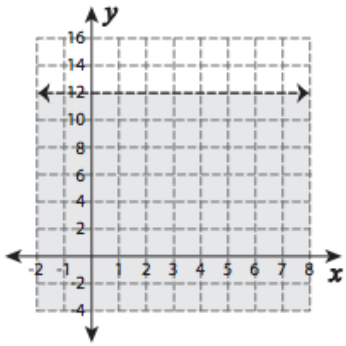
4) (15, -9)



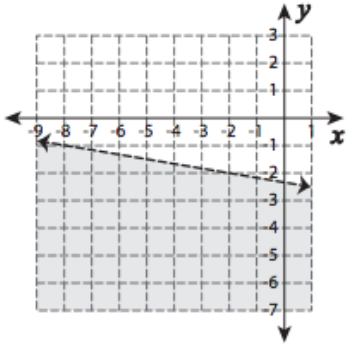
5) (1, 6)



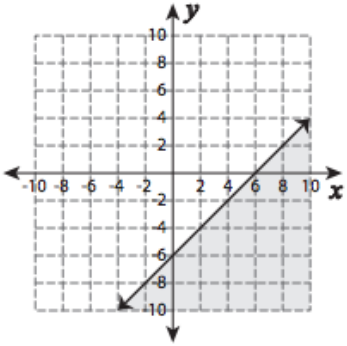
6) (7, 12)



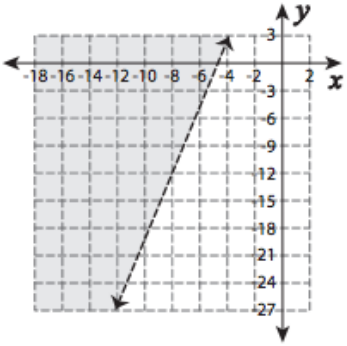
7) (-5, -5)



8) (2, -3)



9) (-4, -20)

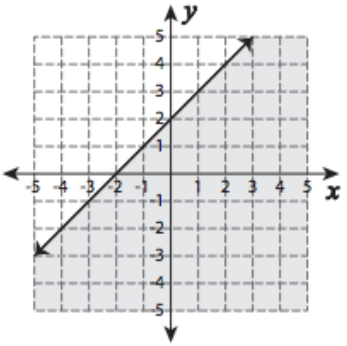


Name: Date:

Graphs of Linear Inequalities

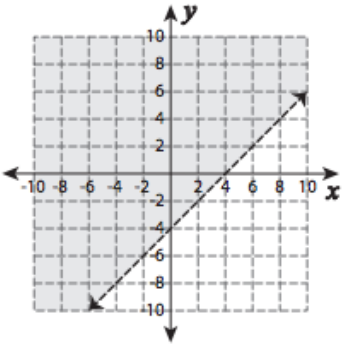
Answers

1) (-4, -1)



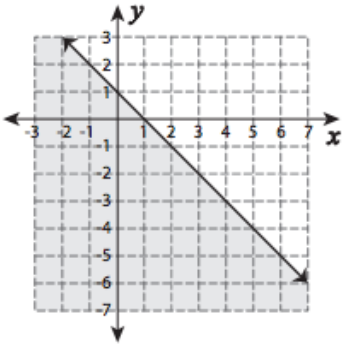
No

2) (-8, 3)



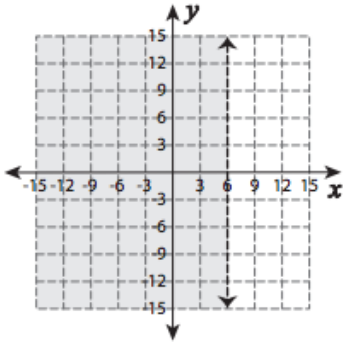
Yes

3) (5, -6)



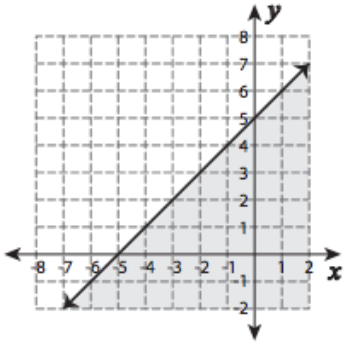
Yes

4) (15, -9)



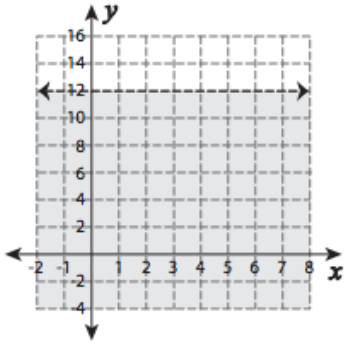
No

5) (1, 6)



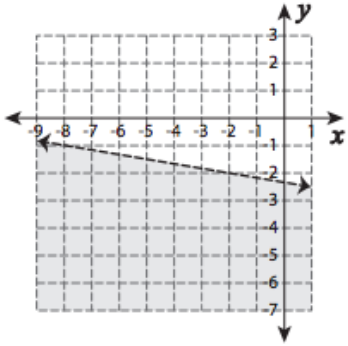
Yes

6) (7, 12)



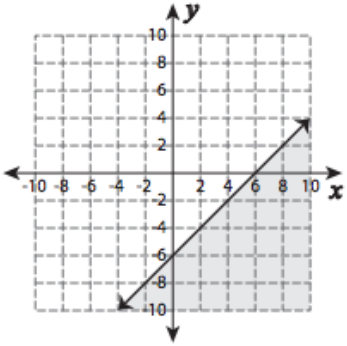
No

7) (-5, -5)



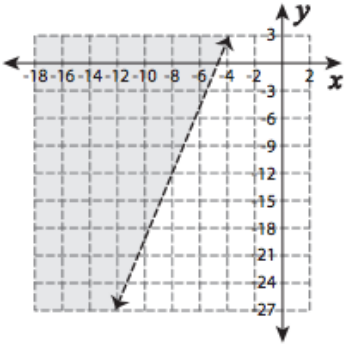
Yes

8) (2, -3)



No

9) (-4, -20)



No

Name: Date:

Linear Inequalities

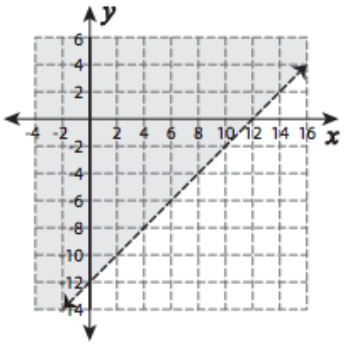
Check whether each ordered pair is a solution of the graph. Write your answer as Yes or No.

A

1) (–2, –8) _____ 2) (12, –10) _____

3) (14, 2) _____ 4) (–3, 4) _____

5) (6, –14) _____ 6) (0, –12) _____

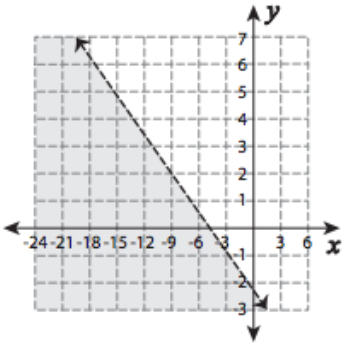


B

1) (–15, –3) _____ 2) (–9, 2) _____

3) (1, 1) _____ 4) (–6, 0) _____

5) (–18, 6) _____ 6) (5, 4) _____

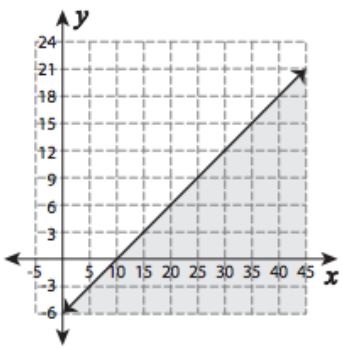


C

1) (20, 6) _____ 2) (–1, –5) _____

3) (10, –3) _____ 4) (0, –4) _____

5) (15, 3) _____ 6) (19, 2) _____



Name: Date:

Linear Inequalities

Answers

A

1) (−2, −8) Yes

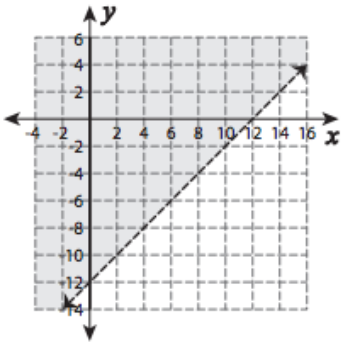
2) (12, −10) No

3) (14, 2) No

4) (−3, 4) Yes

5) (6, −14) No

6) (0, −12) No



B

1) (−15, −3) Yes

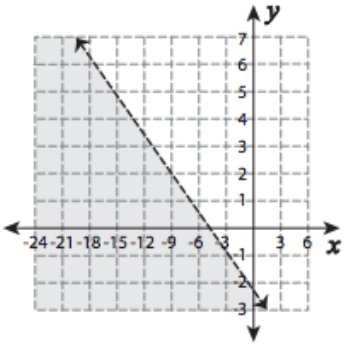
2) (−9, 2) No

3) (1, 1) No

4) (−6, 0) Yes

5) (−18, 6) Yes

6) (5, 4) No



C

1) (20, 6) Yes

2) (−1, −5) No

3) (10, −3) Yes

4) (0, −4) No

5) (15, 3) Yes

6) (19, 2) Yes