8.3 Homework

Write each equation in slope intercept form:

1)

2)

3)

Write each equation in slope intercept form:

4) through parallel to

5) Through perpendicular to

Or

Write each equation in slope intercept form:

6) through perpendicular to

7) through parallel to

Write each equation in point slope AND slope intercept form:

8) through parallel to

PS Form:

SI Form:

9) through perpendicular to

PS Form:

SI Form:

Find the midpoint of the line segment with the given endpoints.

1)

2)

3)

4)

5)

6)

7)

8)

9)

10)

11)

12)