Lesson 8.6 Linear function Review + Distance/midpoint Scavenger Hunt

A

Point and Slope:

Point Slope Form:

Slope Intercept Form:

Parallel Slope:

Perpendicular Slope:

B

Point and Slope:

Point Slope Form:

Slope Intercept Form:

Parallel Slope:

Perpendicular Slope:

C

Point and Slope:

Point Slope Form:

Slope Intercept Form:

Parallel Slope:

Perpendicular Slope:

D

Point and Slope:

Point Slope Form:

Slope Intercept Form:

Parallel Slope:

Perpendicular Slope:

E

Point and Slope:

Point Slope Form:

Slope Intercept Form:

Parallel Slope:

Perpendicular Slope: undefined

F

Point and Slope:

Point Slope Form:

Slope Intercept Form:

Parallel Slope: undefined

Perpendicular Slope:

Preview: Adding and Subtracting Radical Expressions

Adding or subtracting radicals is the same concept as that of adding or subtracting similar, or “like”, terms. The index and the value under the radical (the radicand) must be the SAME (creating “like radicals”) before you can add or subtract the radical expressions.

Simplify.

1)

2)

3)

4)

5)

6)

7)

8)

Multiplying Radical Expressions

When multiplying radicals (with the same index), multiply under the radical, and then multiply any coefficients in front of the radical. Make sure radicals are simplified!

Simplify.

1)

2)

3)

4)