Pre-AP Geometry

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Per:\_\_\_\_\_

POINTS:\_\_\_\_

Homework #9 Quiz

**Be sure to include your work when appropriate.**

**Determine the slope of the line that contains the given points.**

1. *G*(–4, 3), *H*(–4, 7)

2. *R*(2, –6), *S*(–6, 5)

Pre-AP Geometry

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Determine whether $\overleftrightarrow{AB}$ and $\overleftrightarrow{CD}$ are ***parallel*, *perpendicular*, or *neither***. Graph each line to verify your answer.

3. *A*(1, 5), *B*(4, 4), *C*(9, –10),

 *D*(–6, –5)

 

4. *A*(8, 4), *B*(4, 3), *C*(4, –9), *D*(2, –1)

 

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