Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Review Assignment 1.1-1.3

 Period\_\_\_\_\_\_

Directions: Refer to the answer questions 1-11

|  |  |  |
| --- | --- | --- |
|  | 1. Name a ray that contains F but not D
2. Name two rays that contain the E but do NOT have E as an endpoint
3. Name three UNIQUE lines that F could lie on
4. Name the line that contains the point D using only one letter
5. Name the intersection of p and q

  | Use the given figure to answer the questions about union and intersection, use proper naming of geometric objects1.
2.
3.
4.
5.
6.
 |

|  |  |
| --- | --- |
|  | 1. Find the midpoint of if Q( 1, -8) and W(-4, 5)
2. Given that T(5, -2) is the midpoint of  and Q(1, -8), find P
3. Given that K(3, -1) is the midpoint of  and W(-4, 5),

 find H |

Coplanar, Collinear, or neither

|  |  |
| --- | --- |
|  | Use the given figure to answer the following questions 1. Name three planes that contain
2. Why is plane RFQ a bad name for a plane?
3. Are the points H, F, and K coplanar?
4. Are the points H, F, and K collinear?
5. Name five DIFFERENT planes that pass through the U
 |

1. We know that B is the midpoint of , refer to the figure and find AB and AC.

