Practice Quiz 3-A Date:

1. Carefully sketch each of the following, and label each with notation to indicate what is written.

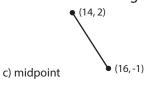
a) $\overrightarrow{AB} \parallel \overrightarrow{NT}$

b)
$$\overrightarrow{RS} \perp \overrightarrow{DS}$$

c) $\angle VTA \cong \angle VTB$

d)
$$\overline{GR} \cong \overline{DR}$$

- e) \overline{NQ} is a chord and \overline{PQ} is a tangent.
- 2. Find the following for the line segment below.



a) slope

d) equation

e) equation of the perpendicular bisector

b) slope of the perpendicular

Math 2 Name:

Practice Quiz 3-A Date:

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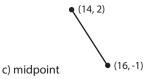
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b) slope of the perpendicular

d) equation

e) equation of the perpendicular bisector