



Name: _____

Grade: _____

Date: _____

Kent State University Tour ~ November 16, 2013

This homework is due on December 14, 2013

1. List the five (5) separate areas of concentration for the Bachelor of Science in Aeronautics that a student can earn at Kent State University (KSU)

(a) _____ (b) _____

(c) _____ (d) _____

(e) _____

Use this equation **Distance = Speed X Time** to answer questions 2 and 3, show all calculations!

2. Using algebra, set the above equation up to solve for time:

3. Distance = 300 miles Speed = 200 miles per hour (mph)
How many hours did the plane take to travel from Cleveland, Ohio to Chicago Illinois?
(hint use the equation that was set up in #2)

4. What grade point average (**GPA**) is required for a high school student to enter KSU? _____

5. What **ACT** score is required for a high school student to enter KSU? _____

6. Name 3 aviation careers that a student might enter after completing the Aeronautics program

a) _____ b) _____ c) _____