**Acc. Pre-Calculus – Unit 6 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Vectors Basics WS-2**

Use the vectors identified below:



1. a.  b. 

 

c. 



2. Which of the following pairs of points could be the initial point and the terminal point, respectively, for ?

a.  b.  c.  d. 

3. Write each of the 3 given vectors as a linear combination.



4. Find the direction angle for each of the 3 given vectors.



5. Find the resultant vectors.

a.  b.  c. 

  

d.  e.  f. 

  