Questions – Virtual Tour of Composting Operation

Student Name ________________________________

1. Which ONE of the following is NOT accepted as leaf and yard debris in the compost operation?
   
   A. Grass Clippings
   B. Leaves
   C. Branches
   D. Twigs
   E. Tree trunks

2. After grinding, why is the leaf & yard debris placed in long rows, turned and kept moist?

   ____________________________________________________________
   ____________________________________________________________
   ____________________________________________________________

3. Fill in the blank:

   With the help of an environment rich in oxygen, organic materials breakdown and decompose due to the presence of _______________ that eat the debris, leaving behind finished compost.

4. Circle the term that belongs in the sentence below:

   Resource Recovery produces Class A compost, approved for use in organic farming. In order to determine its classification, the finished compost is tested for toxic organics and _____________.

   BACTERIA                  MICROBES                  HEAVY METALS

5. Which of the following describe uses of the compost produced at Resource Recovery? Circle all that apply.

   A. Roof top gardening
   B. Drylands restoration
   C. Turf farming
   D. Municipal projects
   E. All of the above

6. True or false:

   Brush and branches can be as large as 3” in diameter to be accepted. _____ True _____ False
   Leaf, twigs and grass clippings must be free of any trash. _____ True _____ False
   It takes 2-4 months to produce compost onsite. _____ True _____ False
   Leaf & yard debris should be delivered to RIRRC in any type of bag. _____ True _____ False
   Compost from RIRRC is approved for use in organic farming. _____ True _____ False
   Backyard compost bins can be purchased at a discount at RIRRC. _____ True _____ False