Unit Project- Please pick just one to work on and hand in.

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Task #1

Students investigate the buying value of a 2-topping large pizza and the same topping

small pizza. Compare how much pizza you get per dollar from the large pizza

compared to the small pizza

Task #2

Design a dart target having three circular hit zones (see diagram) so that the areas of the three zones are equal to each other. Have students indicate the radius for each concentric circle. The overall radius of the circular target is 30 cm.