**Problem of the Week**

**Due Friday February 21**

**All acceptable answers must include a well articulated explanation of how you approached solving this problem.**

**Elmer Fudd decided to grow a garden so he could make salad. He wants to make it 10.1 m long and 4.2 m wide. However, in order to avoid Bugs Bunny from entering his garden he must make a fence surrounding the garden. He decides to make the fence 11.2 m long and 5.0 m wide. What is the area between the fence and the garden?**