## Math Problem of the Week #15 Due Friday, February 18th, 2011

Hello Animal Explorers,

Wow, last weeks question was really hard wasn't it! There are many different kinds of bats in Europe. The Greater Horseshoe Bat eats insects like Crane flies (which live by ponds) from August to September, Dung Beetles (which like cow pastures) from April to June, and Moths (living in gardens) from June to August. 16 km-Looking at the picture: 1. Which months does 12 km the bat need to fly farthest for food? \* COW PASTURE 8 km 2. If a bat flew 4 km to the closest edge of the cow pasture BAT for 3 nights GARDEN and the closest edge of the pond for the POND rest of the week, how far would it have traveled? (remember the bat must fly home each morning.) 🛎 🛎 🛸

Safari Lottery #15

Color in either the pond or the garden. Whichever is picked the least will earn \*.