## SPACE BASE

Use your Thomas Jefferson Secret Decoder to decrypt the password for this clue.
KXVGLIXDYXF
Write the password in your spy journal.
Answer the math question below to find the missing latitude and longitude coordinate. The correct numbered answer is the answer you put below. Now program your GPS unit to follow your next stop.


For their report on dinosaurs, Terrica, Bill, and Rich rounded the weight of one kind of dinosaur to the nearest ten thousand. If the weight to the nearest ten thousand pounds was 110,000 pounds, which of the following could have been the weight before rounding?

97,489 pounds (1)
108,293 pounds (2)
118,609 pounds (3)
119, 512 pounds (4)

