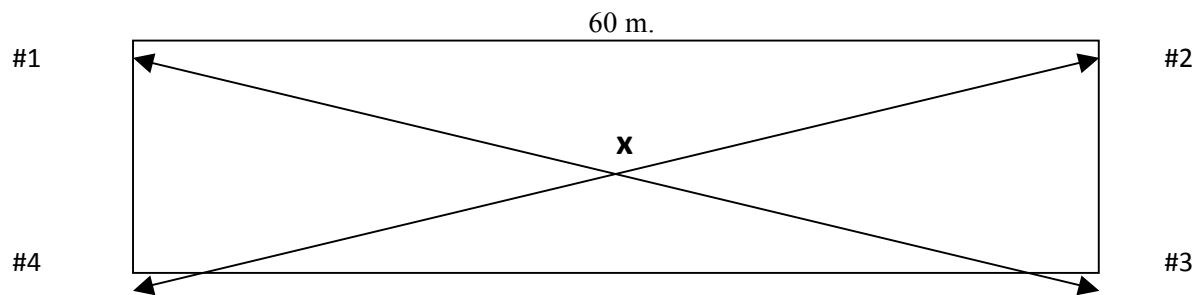


HOW TO BE SURE YOUR DRESSAGE ARENA IS SQUARE

It's less frustrating if you mark and set the square corners before you align all the sides!

- A. With the Zero end of a 100m. tape at the first corner, measure off 63.245 metres as the long diagonal of the arena; with the Zero end of another metre tape (or measure off 20 m. of rope or non-stretchy string) at the second corner, measure 20 metres as the other short end of the area. Where the two tapes intersect exactly will be the third corner.
- B. Now measure the other diagonal to 63.245 metres and intersect with the 20 metre tape measuring from the first corner, and you'll have the position for the fourth corner.



- C. If you are setting up a **40 metre** ring, then the diagonal measurement will be 44.72 m.
- D. ALTERNATIVE METHOD: If you have two 100m. tapes, you can measure the two diagonals of the 60m. ring, from corners #1 and #4, so that they intersect at X at 31.6225m and square the corners #2 & #3.
For the **40m.** ring, X is at 22.36m.