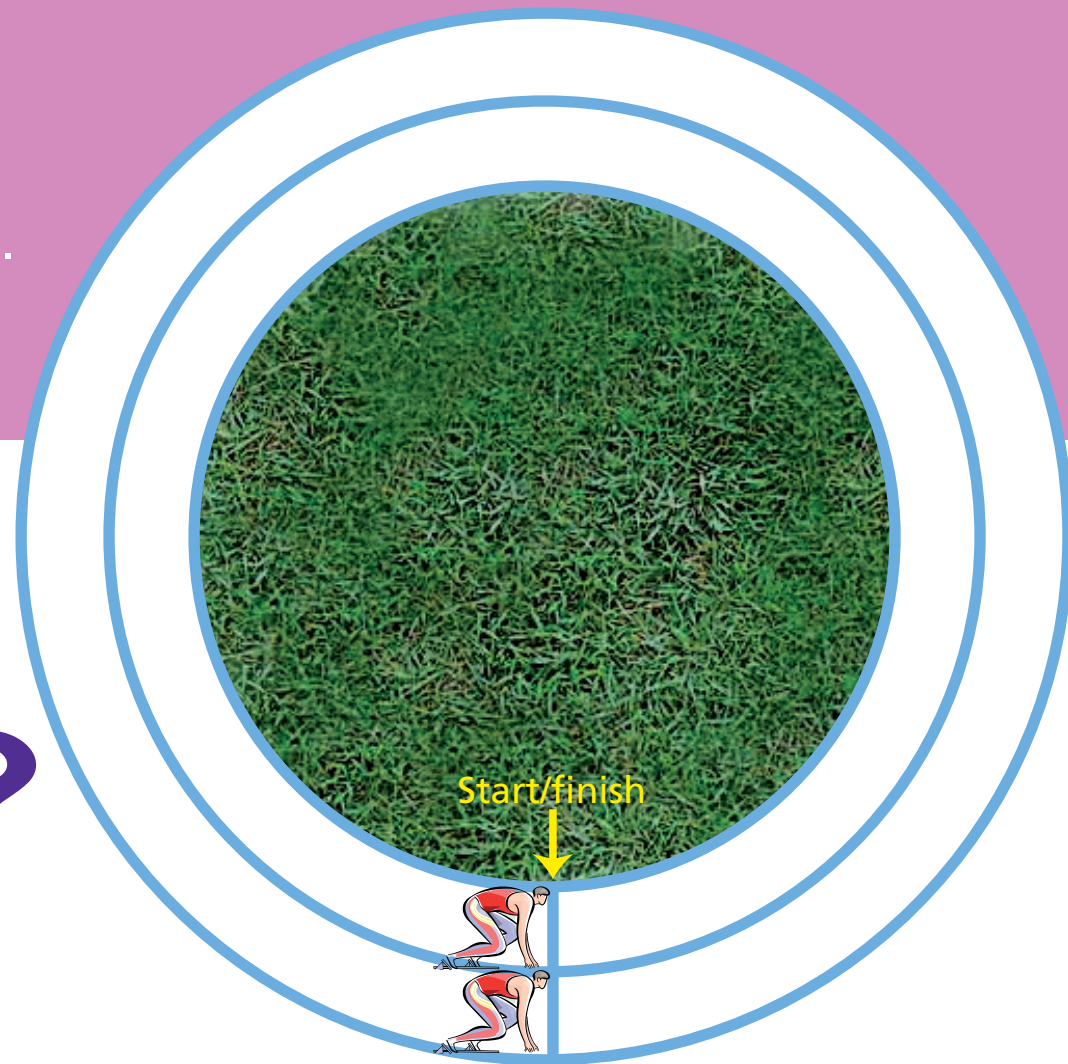


Running tracks need careful planning and design.

Distances run must be accurate and the same at different venues.

All competitors must run the same distance.

Is this race
fair?



working at play

Construct a **scale drawing** of a fair circular running track.

The track needs to be for
4 runners for a **100m race**.
Use a **scale** of 1centimetre = 1 metre

Useful information: the distance round a circle is approximately 3.14 times the distance across.