

## **Matchday in a minute**

### **Dan Walker introduces a timelapse video of a Wembley matchday in under a minute**

The FA Cup final, a huge event in the football calendar and the annual climax of the longest running cup competition in the world. On the big day, 90,000 fans will descend on Wembley Stadium. 10 million will watch live in the UK on TV, and around half a billion around the world.

At every stage of planning the big day the maths is crucial; from preparing the pitch; to broadcasting via satellite; allocating seats to fans; providing enough pies – which is crucial – and drinks at half-time. And after the cup has been won, and the laps of honour are over, ensuring that everybody gets home from the stadium safely.

So just how does maths help make for a magnificent Cup final?