Fairtrade Fractions

Fairtrade Fortnight
24th February – 8th March 2020

During Fairtrade Fortnight campaigners, businesses, schools and places of worship show their support for the farmers and workers who grow our food in developing countries. Buying Fairtrade produce ensures that those who grow the food get a fair wage for doing so. In 2015, 26% of all Fairtrade profits were put towards providing education for children in these countries.

1 in 3 bananas sold in the UK is Fairtrade. 231 bananas are eaten every second on average. How many of the bananas eaten in 1 hour in the UK are Fairtrade?

1. Coffee farmers receive £39 million in Fairtrade premium. If they spend one quarter of it on improving productivity and quality, how much do they spend?
2. In 2014, 185 million tons of Fairtrade coffee beans were certified organic. If this is $\frac{2}{5}$ of all Fairtrade coffee, how much Fairtrade coffee was produced?
3. Fairtrade chocolate accounts for 12% of total sales in the UK. If each person eats 11kg of chocolate per year, on average, how much would be Fairtrade?
4. 70% of the world's hand-stitched footballs are made at Fairtrade-certified factories in Sialkot, Pakistan. Each year 40 million footballs are made there. How many are made worldwide?
5. 6 in 10 people say they trust the Fairtrade mark. How many people would this be in your a) class b) school?