

Y5 Maths homework- more measurement- to be handed in on the 13th March 2017.

Bronze

1. John rode 2km on his bike. His sister Sally rode 3000 metres on her bike. Who rode the furthest and how much further did they ride? (Answer in km).
2. Rachel is measuring two lines. The first line is 30cm long and the second line is 500mm long. How long are the two lines together? (Answer in cm).
3. Lois wants to send a box of oranges to a friend by mail. The box of oranges cannot go over a mass of 10kg. If each orange has a mass of 200g, what is the maximum number she can send?

Silver

1. Monica had a container of orange juice. It held 7 litres of orange. She used 1600ml of orange at her party. How much was left in the container?
2. Addy makes some fruit scones. Each scone weighs 80 grams. He has one kilogram of mixture. How much mixture does he have left after making eight scones?
3. Andrew supplies jugs of mil with tea and coffee in his café. Each jug holds 25ml of milk. How many jugs can he fill with two litres?

Gold

1. A roll of wire 5 km long has a piece 369 m cut off. How much is left on the roll? Give your answer in kilometres.
2. 'Desktop Utilities' is a company that produces toy plastic paper weights. Each paper weight weighs 245 g. How many paper weights can the company make from 10 kg of plastic?



3. CD booklets are made from a piece of paper that weighs 2.5 g. A company is going to use 40 kg of paper to make the booklets. How many can they make from the paper?
4. If one kilometre is approximately 0.625 miles, how many miles are there in 120 km?