

## Metric and Imperial Problems



**Need:** A metric and imperial units conversion table

1. Lynn wins a raffle and gets a choice of first prize. Her choices are:

- 5lb box of chocolate
- 2000g bar of chocolate
- 125oz of chocolate
- 1.75kg of chocolate
  - Which prize gives her the most chocolate?
  - Which prize gives her the least chocolate?



2. The sweet shop sells midget gems at 42p per ounce.  
The supermarket sells midget gems at £1.30 for 100g.  
Which shop's sweets are the cheapest?



3. At the local market a shop sells cheese for £23.75 per kilogram.  
The supermarket sells the same cheese for £12.00 per pound.  
Which cheese is cheaper?



4. John's cycle route is 34 miles long.  
Ben's route is 50km.  
Which route is the longest?



5. Sue pays the milkman £3.60 for eight pints of milk.  
Emily buys 5 litres of milk from the supermarket for £3.05.  
Whose milk is cheapest?

