

Objective: To calculate with measurements



Met

Partially
Met

Not Met

Work on the
following sections:

Column 1

Column 2

Extension

Column 1	Column 2
Convert the following measurements: a) 167cm to m b) 7.8kg to g c) 5600ml to l d) 52mm to cm	Add the following measurements and give your answer as an appropriate unit: a) 5.6kg, 4300g, 3.2kg b) 8m, 450cm, 200cm c) 4500ml, 0.4l, 230ml d) 320cm, 54mm, 1.2m
Convert the following times: a) 110 minutes to hours and minutes b) 4 hours and 27 minutes to minutes c) 159 seconds to minutes and seconds d) 18 minutes and 3 seconds to seconds	Frank is re-tiling his bathroom floor. The floor is 4m by 5m. Each tile is a square and has a length of 50cm. Tiles come in boxes of 5. Each box costs £7.99. How much will Frank spend on tiles?

Extension:

In Europe road signs tend to be given in kilometres as opposed to miles. The conversion between kilometres and miles is roughly that 8km is equal to 5 miles. Paris is 295.6 miles away from London. What is this distance in kilometres?