



The pigs' field is a square with sides 60m long.

The cows' and sheep's fields are identical rectangles.

The sheep's field is 80m along its longest side.

Can you use this information to work out the area of each field and the total area of the fields together?

Pigs:  
 $60\text{m} \times 60\text{m}$   
 $= 3600\text{m}^2$

Sheep:  
 $80\text{m} \times 30\text{m}$   
 $= 2400\text{m}^2$

Cows:  
same size as  
sheep's field  
 $= 2400\text{m}^2$

Total  
 $= 8400\text{m}^2$

Look at the view of these fields from above:

