Scale Assessment

1. Using the map of Paarl, (pg 19) calculate the distance between the following places (give your answer in kilometres)

   1.1. the clinic (B3) and the station (B4) 2,1cm x 0,5 = 1,05km
   1.2. Δ348 (C2) and Δ352 (A2) 6cm x 0,5 = 3km
   1.3. ~~the two reservoirs in block A3~~ Spot height 649 (B2) + 591 (C1) 7,3cm x 0,5 = 3,65km
   1.4. the two stations shown on the map. 6,2cm x 0,5 = 3,1km
   1.5. the length of the Berg River in the mapped area. 12,9cm x 0,5 = 6,45km

2. Using the map of Paarl, (pg 19) calculate the length of the following: (give your answer in metres)

   2.1. the Nantes Dam wall (C2) 0,4 x 500 = 200m
   2.2. the bridge along the other road in block A4 0,3 x 500 = 150m
   2.3. the cultivated land in block C4 0,8cm x 500 = 400m / 1,6cm x 500 = 800m.
   2.4. the Nantes Dam from west to east 1,6cm x 500 = 800m