

# MEASUREMENT TEST 2a

name .....

- ① After jogging , Richard counted 36 pulse beats in 15 seconds. What is his pulse rate ?

- ② a) 2 hours = min  
b) 4 weeks = days  
c) 3 min = sec  
d) 1 leap year = days  
e) 1 year = weeks  
f) 3 days = hours  
g) 3 kg = grams  
h) 2 tonnes = kg  
i) 2 metres = mm  
j) 50 mm = cm  
k) 1 km = cm

- ③ Convert to 24 hour time

- a) 9.30 pm =  
b) 2.15 am =

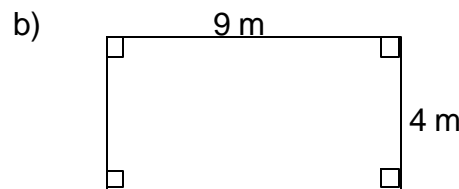
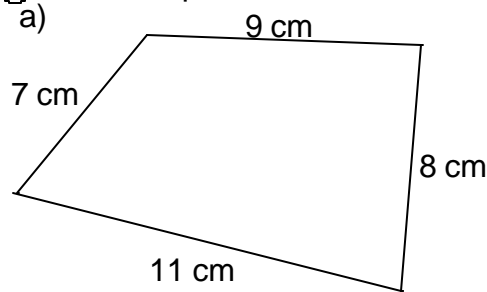
- ④ Convert to 12 hour time

- a) 1820 hours =  
b) 1115 hours =

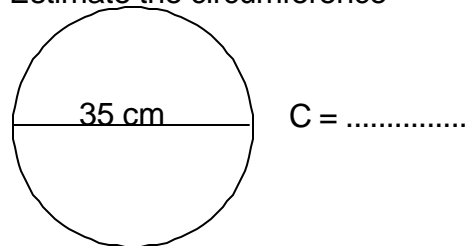
- ⑤ What is the mass of

- a) 6 litre of water  
b) 7 ml of water

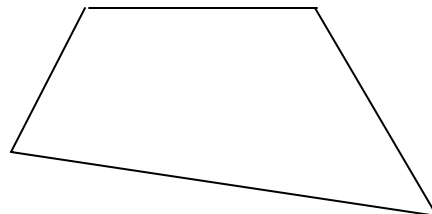
- ⑥ Find the perimeter



- ⑦ Estimate the circumference



- ⑧ In this scale drawing, the scale is 1 cm : 20 m. Find the perimeter.



- ⑨ On a scale drawing a building 8 m long was drawn 16 cm long. What was the scale used ?

- ⑩ How many minutes are there between 10.49 pm and 12.07 am ?

- ⑪ Find the perimeter of a square with side length 25 cm.

- ⑫ Rob's birthday is on the 19th of January and Jackson's birthday is 22 days later. When is Jackson's birthday ?

- ⑬ Estimate the mass of .....  
(suitable person)

- ⑭ Kellie runs 5.5 km in 30 minutes (then collapses). What is her speed ?