Converting units of area and volume

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Name:

Covert the following units of area:

a) 5m² to cm²

b) 4cm² to mm²

c) 9km² to m²

d) 3.6cm² to mm²

e) 5.5m² to cm²

f) 40,000cm² to m²

g) 300,000m² to km²

h) 80mm² to cm²

i) 8,400m² to km²

j) 86mm² to cm²

Covert the following units of volume:

k) 7cm³ to mm³

l) 4m³ to cm³

m) 0.34km³ to m³

n) 6.3cm³ to mm³

o) 0.017km³ to m³

p) 82,000mm³ to cm³

q) 540,000m³ to km³

r) 380cm³ to m³

s) 49m³ to cm³

t) 2.9km³ to m³

Calculate the area of these shapes in m²

m)
80cm
150cm

n)
550cm
250cm

o)
6.5m
450cm
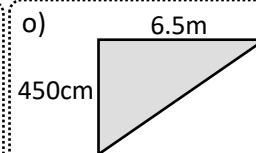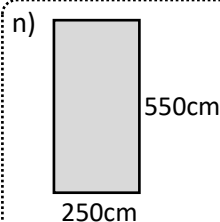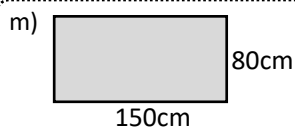
Calculate the volume of these shapes in m³

p)
30cm
60cm
10cm

q)
20cm
200cm
60cm

r)
6.5m
400cm
350cm
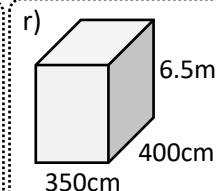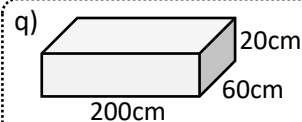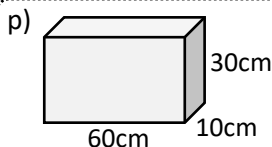
Exam question:

A farmer has a patch of land on which is he is going to grow corn.
The land is 0.2km² of land.
The farmer has been informed that he will make 10p profit for each square metre of corm he yields.
Calculate the profit he makes on his patch of land for one crop of corn.