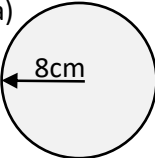
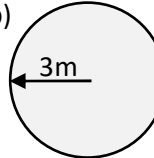
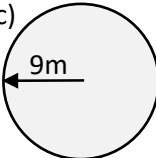
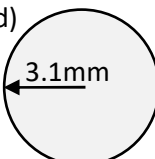
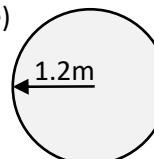
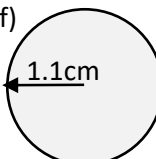


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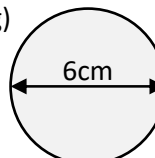
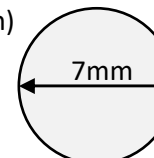
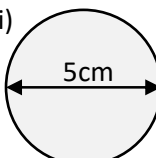
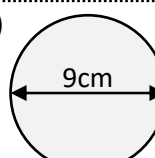
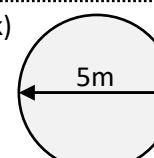
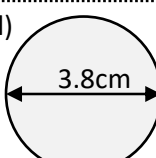


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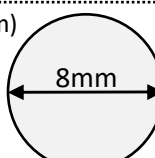
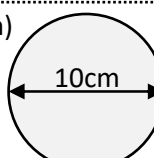
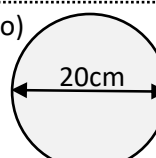
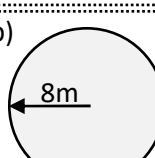
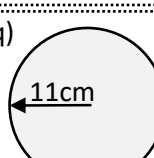
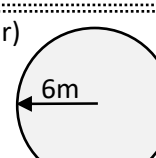
Calculate the area of the these circles (leave your answer correct to 2 decimal places):

a)  201.06cm²	b)  28.27m²	c)  254.47m²
d)  30.19mm²	e)  4.52m²	f)  3.80cm²

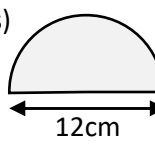
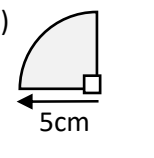
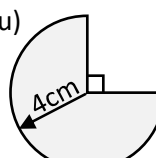
Calculate the area of these circles (leave your answer correct to 2 decimal places):

g)  28.27cm²	h)  38.48mm²	i)  19.63cm²
j)  63.62cm²	k)  19.63m²	l)  11.34cm²

Calculate the area of the these circles **in terms of π** :

m)  $16\pi \text{ mm}^2$	n)  $25\pi \text{ cm}^2$	o)  $100\pi \text{ cm}^2$
p)  $64\pi \text{ m}^2$	q)  $121\pi \text{ cm}^2$	r)  $36\pi \text{ m}^2$

Calculate the **area** of the these partial circles (to 2 decimal places):

s)  56.55cm²	t)  19.63cm²	u)  37.70cm²
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Exam question:

The radius of a circle is 4.80 m.
 Work out the area of the circle.
 Give your answer correct to 3 significant figures.

72.4m²