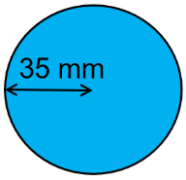
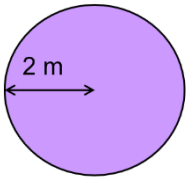
Area of a Circle

Work out the area of each circle, giving your answer to 1 decimal place.

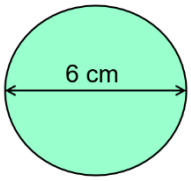
(a) 

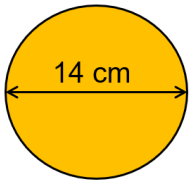
(b) 

(c) A circle with radius 13 cm

(d) A frisbee with radius 16.3 cm

Find the area of each circle, giving your answer to 1 decimal place.

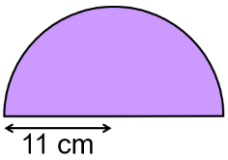
(a) 

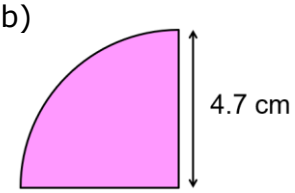
(b) 

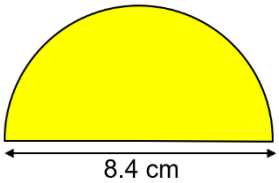
(c) A circle with a diameter of 45 mm

(d) A plate with diameter 18 cm

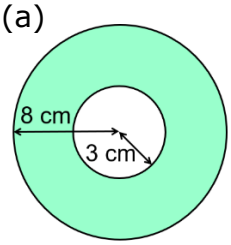
Work out the area of each of these shapes, giving your answers to 1 dp.

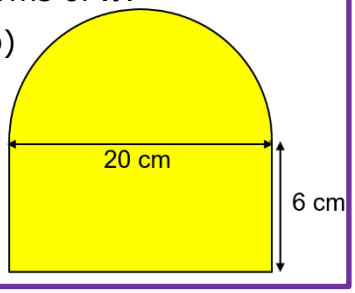
(a) 

(b) 

(c) 

Find the areas of these shapes, leaving your answer in terms of π.

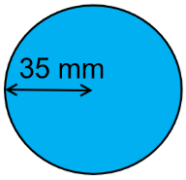
(a) 

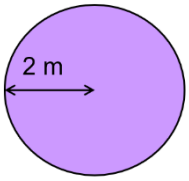
(b) 

Anita says "The area of a circle with radius 8 cm is double the area of a circle with radius 4 cm." Is she right? Explain.

Area of a Circle

Work out the area of each circle, giving your answer to 1 decimal place.

(a) 

(b) 

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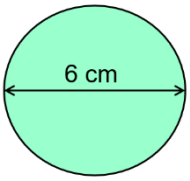
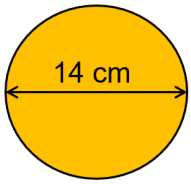
Find the area of each circle, giving your answer to 1 decimal place.

(a) 

(b) 

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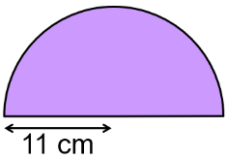
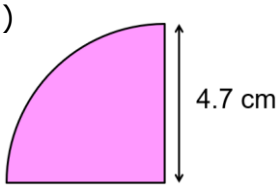
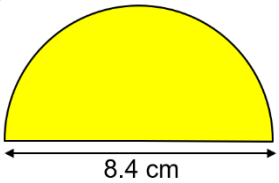
Work out the area of each of these shapes, giving your answers to 1 dp.

(a) 

(b) 

(c) 

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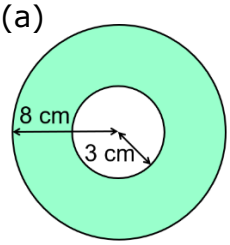
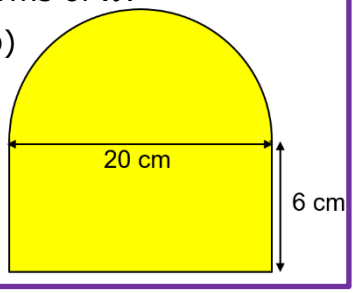
(a) 

(b) 

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