

FUNCTIONAL SKILLS MATHEMATICS

AQA | Edexcel | City & Guilds | Open Awards | NCFE | Highfield

Level 2

Circles

Materials

You cannot use a calculator for questions with this symbol.

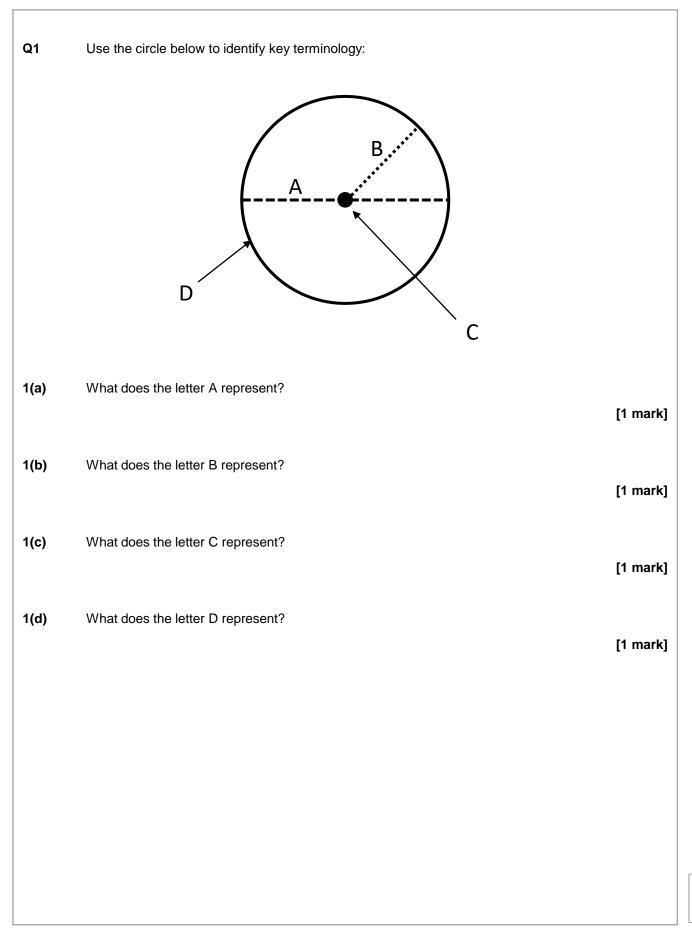


Instructions

- Answer **all** questions.
- Answer questions on separate paper.

Information and Advice

- The marks for each question are shown in brackets use this as a guide on how long to spend on each question.
- Read each question carefully before you answer it.
- Check you answers.

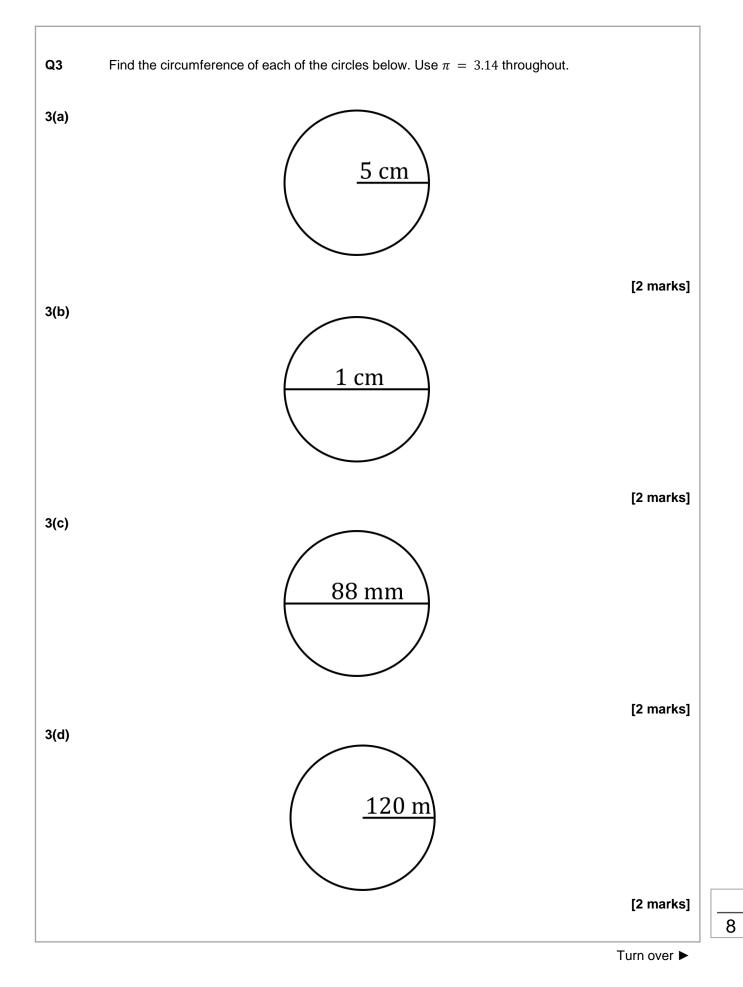




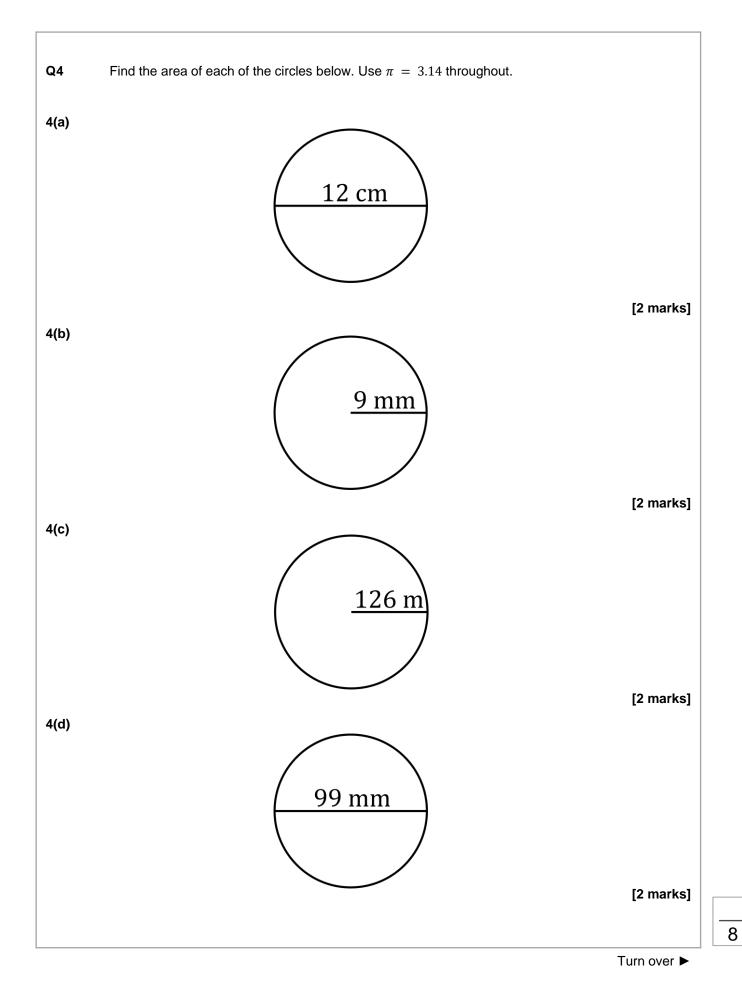
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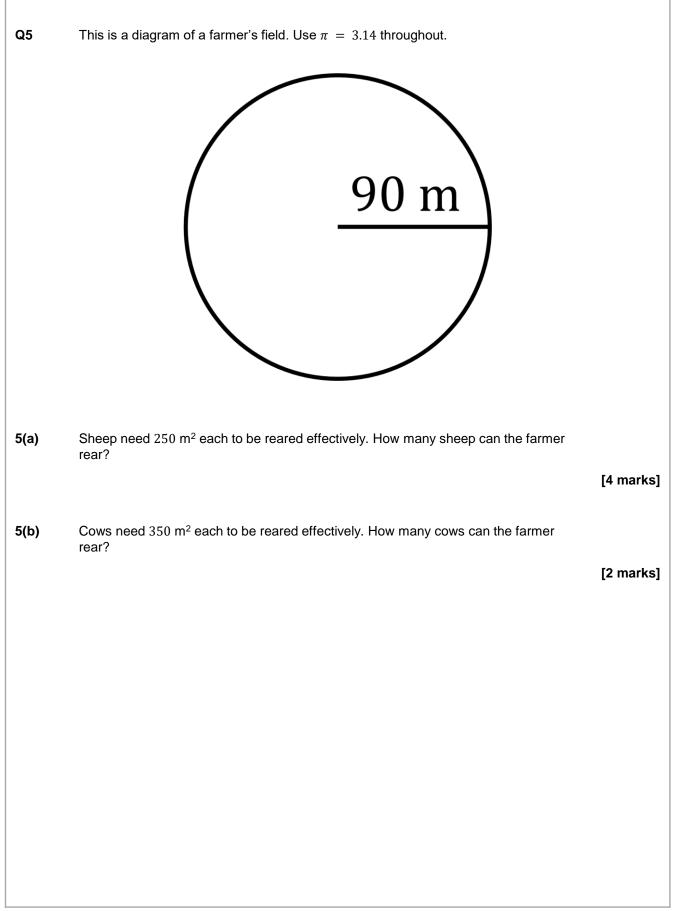
		1
Q2	Use $\pi = 3.14$ throughout.	
	Find:	
2(a)	The diameter of a circle of radius 1 m.	[1 mark]
2(b)	The radius of a circle with diameter 10 cm.	[1 mark]
2(0)	The circumference of a circle with radius 3 cm	
2(c)		[2 marks]
2(d)	The circumference of a circle with diameter 28 cm	
		[2 marks]
2(e)	The area of a circle with radius 0.5 m	
		[2 marks]
2(f)	The area of a circle with diameter 2 km	
_(.)		[2 marks]
0()		
2(g)	The radius of a circle with circumference 314 m	[2 marks]
2(h)	The area of a circle with circumference 628 mm	[3 marks]
		[o marke]

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