Q1.   Here is a shaded shape on a grid of centimetre squares.
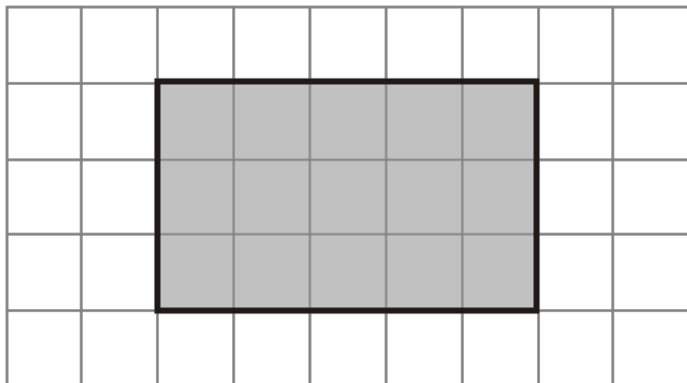
(a)   Find the perimeter of the shaded shape.

.... cm

(1)

(b)   Find the area of the shaded shape.

.... cm²

(1)

(c)   Write down the mathematical name of the shaded shape.

....

(1)
(Total 3 marks)

Q2.   Write down the mathematical name of each of these two 3-D shapes.

(i)   (ii)
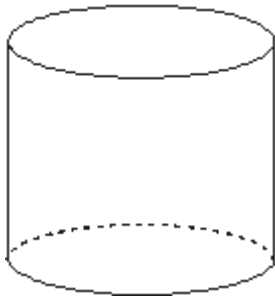
(i) ....
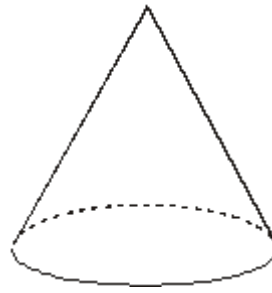
(ii) ....

(Total 2 marks)

M1.

	Answer	Mark	Additional Guidance
(a)	16	1	**B1** for 16 cao
(b)	15	1	**B1** for 15 cao
(c)	rectangle	1	**B1** for rectangle, quadrilateral, trapezium, parallelogram or oblong
			Total for Question: 3 marks

M2.

	Answer	Mark	Additional Guidance
(i)	Cylinder	2	**B1** cao
(ii)	Cone		**B1** cao
			Total for Question: 2 marks

E1. A well understood question by most candidates; however a significant minority mixed up area and perimeter and some candidates found the area and perimeter of the grid on which the shaded shape was drawn. Almost all candidates wrote rectangle for the shape though some candidates did write quadrilateral, square or even kite.

E2. There were many correct answers although some gave quite imaginative answers such as 'rollergram' in (i). 'Pyramid' was a popular incorrect response in (ii).