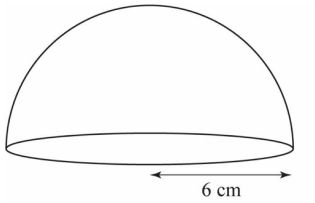
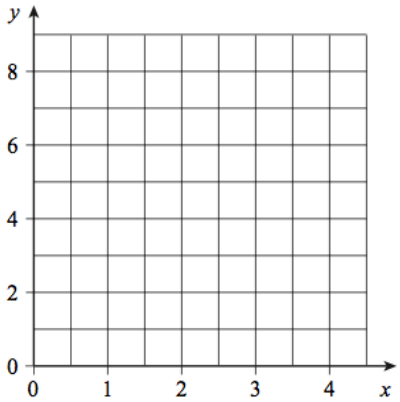
Name: _____ 5-a-day Higher

4th March

Corbettmaths



Calculate the surface area of this hemisphere.



On the grid, clearly indicate the region that satisfies all these inequalities.

$y < x$ $y \geq 1$ $x + y \leq 4$

Write $0.5\dot{1}\dot{2}$ as a fraction.

Give your answer in its simplest form.

A field has width x and length 2x + 1.
The area of the field is 600m²
Find the width and length of the field.

Name: _____ 5-a-day Higher

4th March

Corbettmaths

6 cm

Calculate the surface area of this hemisphere.

On the grid, clearly indicate the region that satisfies all these inequalities.

$y < x$ $y \geq 1$ $x + y \leq 4$

Write $0.5\dot{1}\dot{2}$ as a fraction.

Give your answer in its simplest form.

A field has width x and length 2x + 1.
The area of the field is 600m²
Find the width and length of the field.

© Corbettmaths 2016 www.corbettmaths.com