
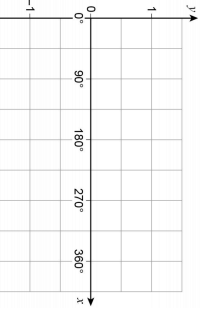
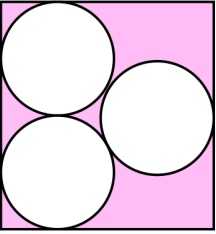

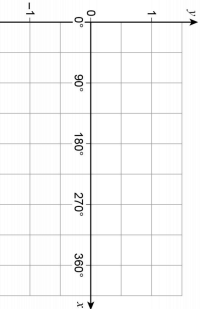
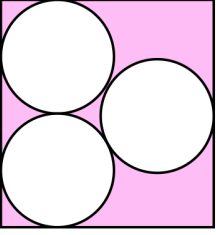


<b>12th May</b> Write as a power of 3 $\sqrt[3]{9}$	Corbettmaths 
$f(x) = x - 180$ $g(x) = \cos x$ Draw $y = gf(x)$	
Simplify fully $\frac{3\cos(45^\circ) - \sin(45^\circ)}{\tan(30^\circ)}$	
 <p>Shown above are three congruent circles. Each circle touches the other two circles and the sides of the rectangle. The radius of each circle is 30cm.</p>	Find the shaded area.

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