
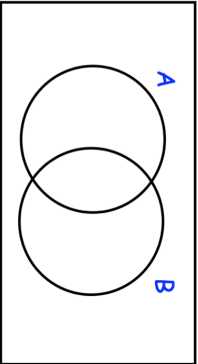

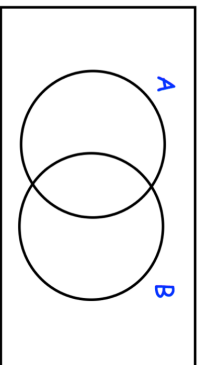


8th February	Corbettmaths 
A circle has equation $x^2 + y^2 = 8$ Find the area of the circle.	
Find the equation of the tangent to the circle $x^2 + y^2 = 25$ at the point (5, 0)	
Prove $-3x^2 - 2x + (2x + 1)^2$ is never negative	
$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16\}$ A = square numbers B = multiples of 4.	ξ 
Which is less likely? P(square number given multiple of 4) P(multiple of 4 given square number)	

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