10th January Higher 5-a-day	
What is the sum of the interior angles of an octagon?	Corbettmαths What is the size of each interior angle of a regular octagon?
Calculate the gradient of the straight line passing through (4, 2) and (7, 11).	Write down the equation of the line.
Find the length of the missing side.	$\sqrt{14}$ cm $\sqrt{35}$ cm
$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13\}$ $O = \{odd \ numbers\}$ $S = \{square \ numbers\}$ $Draw \ a \ Venn \ diagram \ for \ this information.$	5
Write down $P(O \cap S)$	Write down $P(O \cup S')$