June 13 5-	a-day Higher
Expand and simplify	
5(3x + 2) - 3(2x - 5)	
174°	Shown is part of a regular polygon. How many sides does it have?
Express as a single fraction. $ \begin{array}{ccccccccccccccccccccccccccccccccccc$	
10cm 8cm	Calculate the volume of the cone.
Calculate the area of the major sector. The minor sector has angle 110 degrees.	7cm