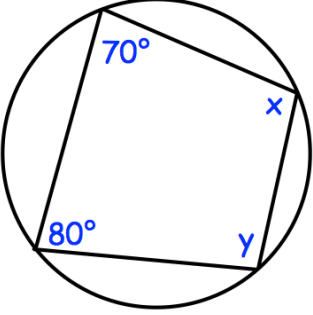
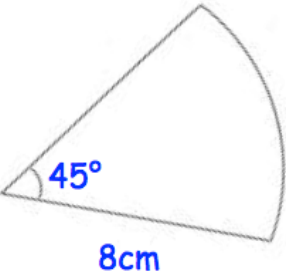


Name: _____

September 6	5-a-day	Higher
Solve $5x^2 = 180$		
	Find x and y	
Find the area of the sector. 		
Solve these simultaneous equations $3x - 4y = 18$ $2x - 5y = 19$		
w is inversely proportional to c squared. When $w = 400$, $c = 2$. Find w when $c = 4$.		