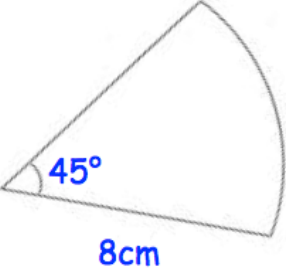
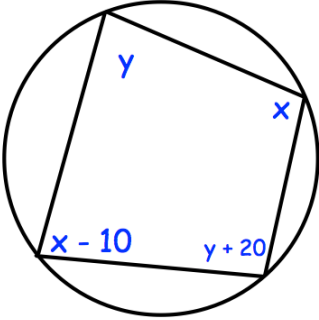


Name: _____

January 4	5-a-day	Higher
Solve $3x^2 = 192$		
Find the perimeter of the sector. 		
	Find x and y.	
Solve these simultaneous equations $3x - 4y = 18$ $2x - 5y = 19$		
w is inversely proportional to c squared. When $w = 100$, $c = 2$. Find w when $c = 4$.		