

1.	16	5.	$\frac{y^3}{x^2}$	9.	$k = 5$
2.	312132 and 231213	6.	$\frac{2}{3}\sqrt{3} + 1$	10.	T, L
3.	only E is incorrect	7.	$\frac{\pi}{6}, \frac{\pi}{3}$		
4.	$72 \cdot \text{in}^2$	8.	0		