

1.40	2. $\frac{\sqrt{107}}{2}$	3.460	4.(1,7,3)	5. $t \geq \frac{2}{5}$ 或 $t \leq -2$	6. $\frac{334}{333}$
7. $-1 < k < 2$	8. $\frac{a^3}{27}$	9. $6 + \sqrt{6}$	10. $2\sqrt{78}$	11. $\frac{17\sqrt{2}}{6}$	