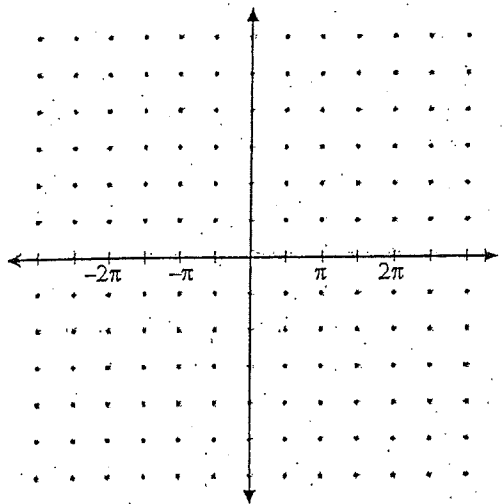
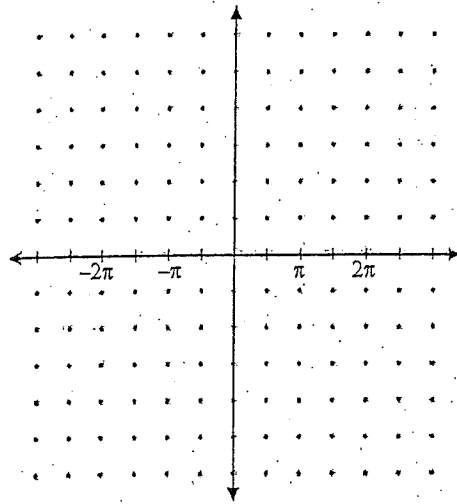


Graph the following tangent and cotangent functions for $-2\pi \leq t \leq 2\pi$.

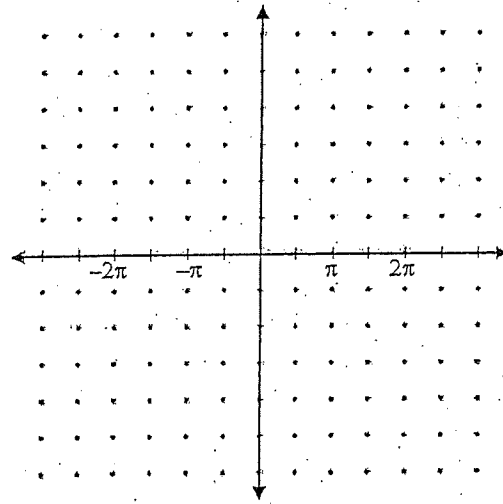
1. $f(x) = \tan t - 2$



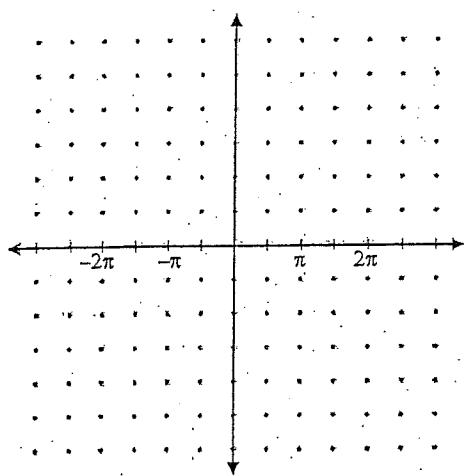
2. $f(x) = \cot t + 1$



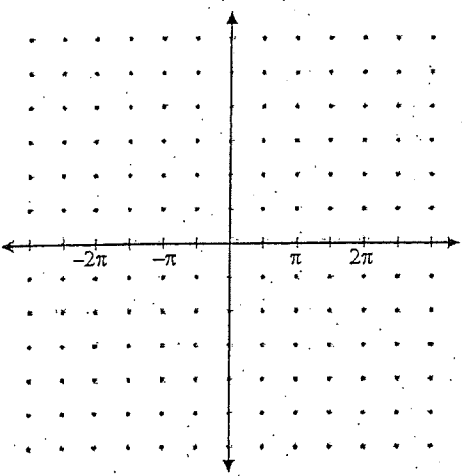
3. $f(x) = 4 - \tan t$



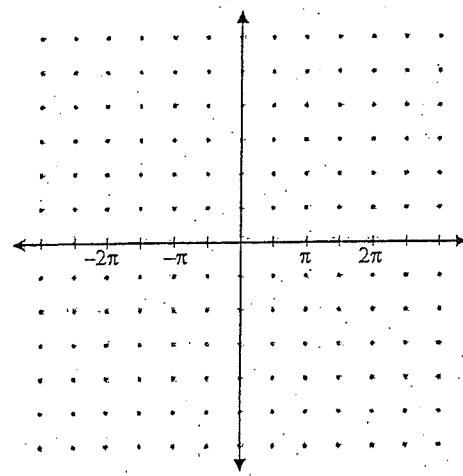
4. $f(x) = -\tan t + 3$



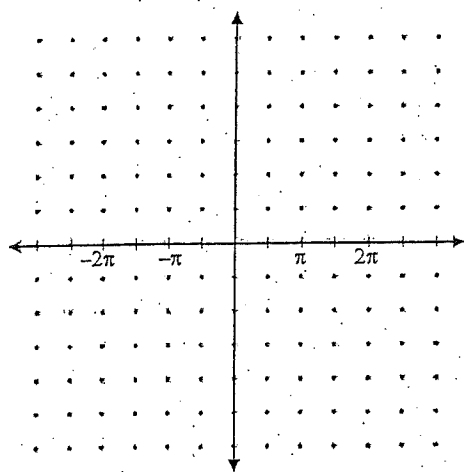
5. $f(x) = |\tan t|$



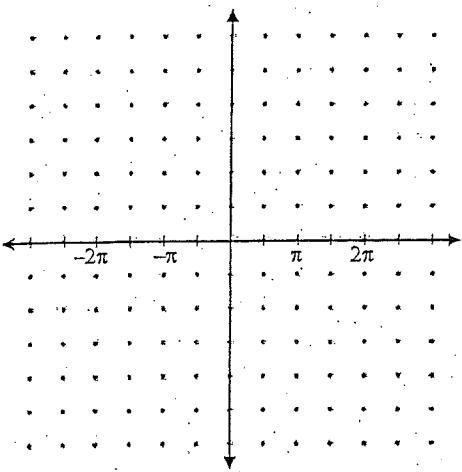
6. $f(x) = -|\cot t|$



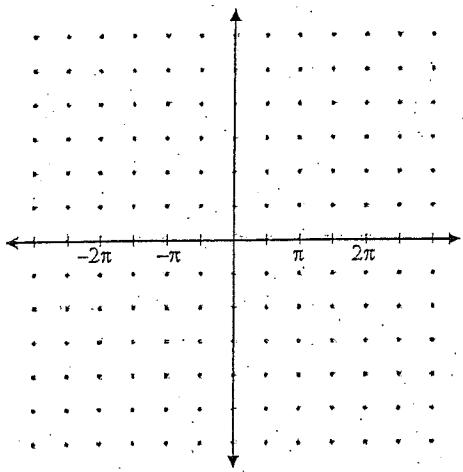
7. $f(x) = |\cot t| + 2$



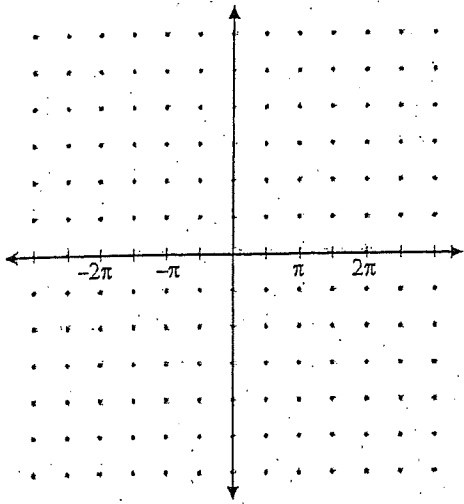
8. $f(x) = 2 - |\tan t|$



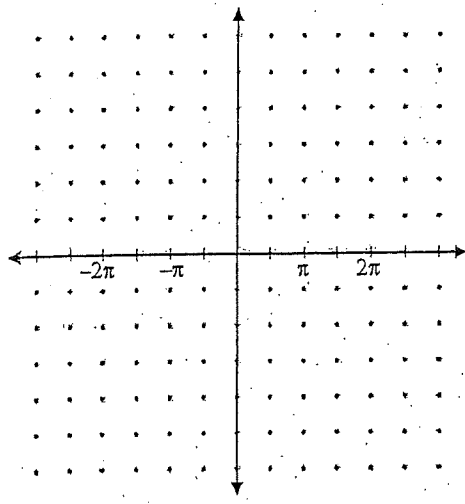
9. $f(x) = 3 \cot t$



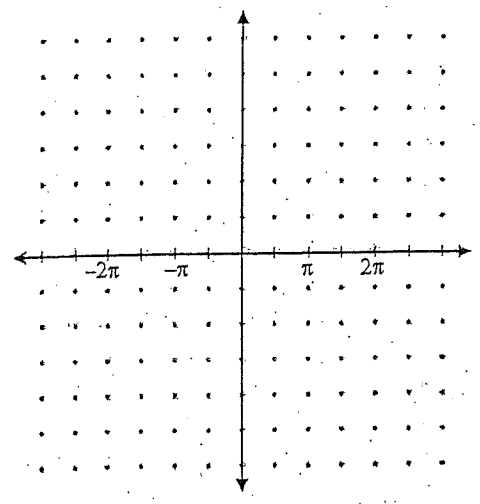
10. $f(x) = -3 \cot t$



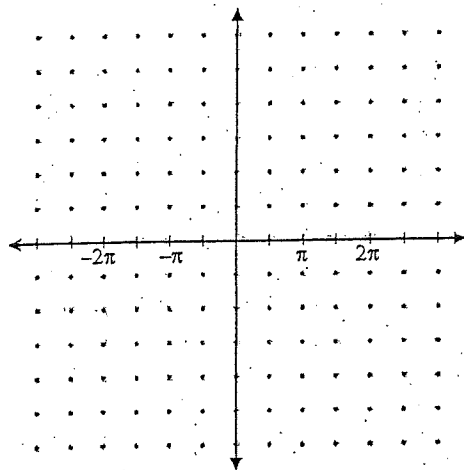
11. $f(x) = -2 \tan t$



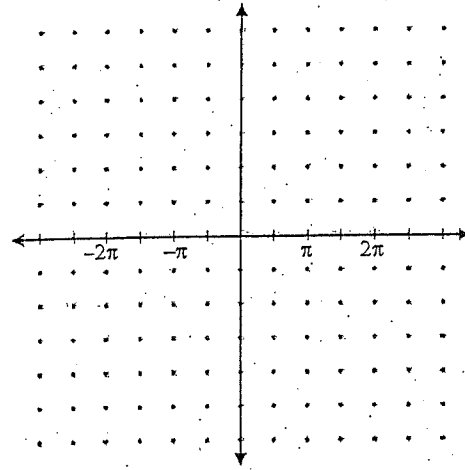
12. $f(x) = \frac{1}{2} \cot t$



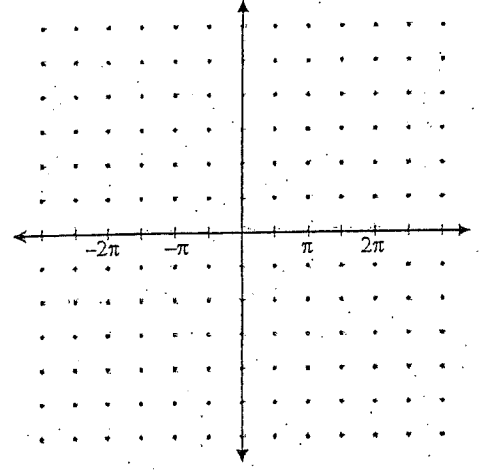
13. $f(x) = 3 \cot t + 2$



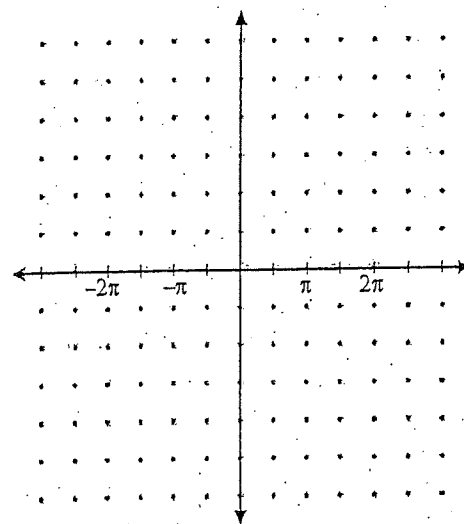
14. $f(x) = -\cot t - 1$



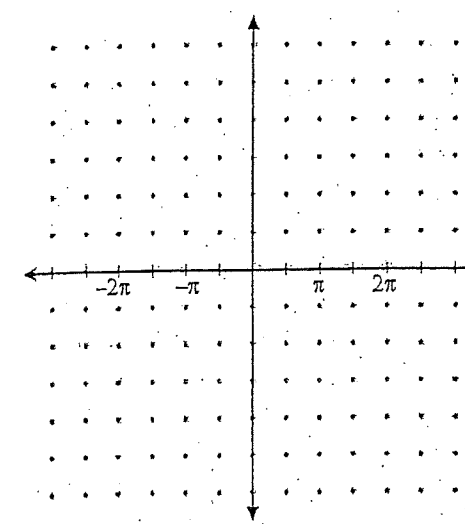
15. $f(x) = -\frac{1}{4} \tan t - \frac{1}{4}$



16. $f(x) = -2 \tan t - \frac{1}{2}$



17. $f(x) = 2 + 2|\cot t|$



18. $f(x) = -3 \tan t - 2$

