

## 7-6b Answers

1.  $\frac{\pi}{3}$

2.  $\frac{\pi}{6}$

3.  $\frac{2\pi}{3}$

4. Undefined

5.  $\frac{\pi}{4}$

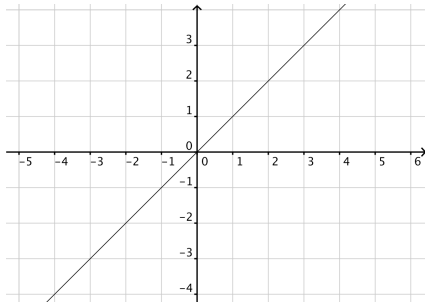
6.  $\frac{\pi}{3}$

11.  $\frac{5}{12}$

12.  $-\frac{5}{12}$

13.  $\frac{5\sqrt{21}}{21}$

14.



15.  $412^{\circ}32'$

16. 8.58, -3.98

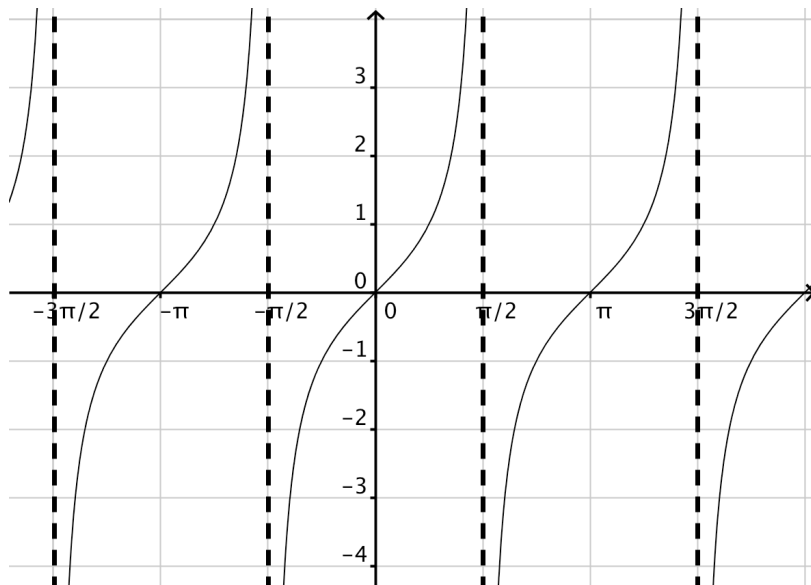
17.  $11.17 \text{ ft}^2$

18. 11,309.7 rad/min

19.  $-\frac{3}{4}$

20.  $\sqrt{3}$

21.



22.

