

1) $\sin A = \frac{4}{5}$

2) $\cos A = \frac{3}{5}$

3) $\frac{4}{3}$

4) $\tan B = \frac{3}{4}$

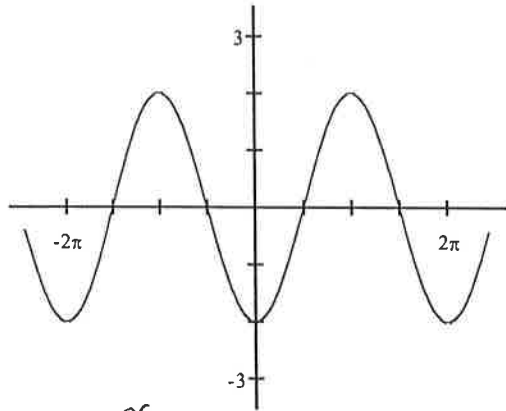
5) $\angle A = 59^\circ, \angle B = 31^\circ, \overline{AB} = 3.1 \text{ cm}$

6) $\overline{AB} = 11.3 \text{ mi}, \angle A = 31^\circ, \angle B = 59^\circ$

7) $\angle B = 60^\circ, \overline{AC} = 20.8 \text{ cm}, \overline{BC} = 12 \text{ cm}$

8) $\theta = 22^\circ$

9)



10)
Wronskian

