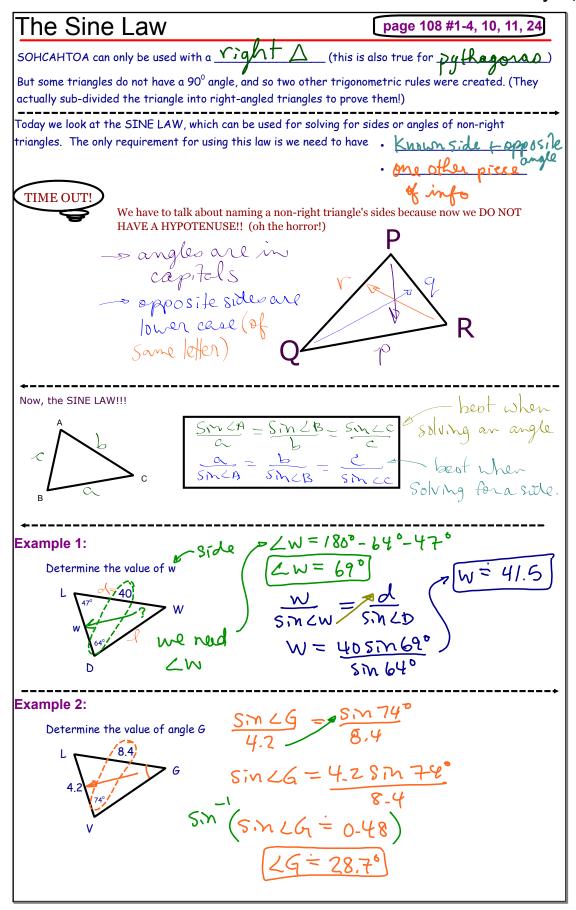
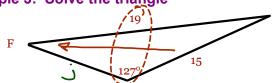
19, 22 a, 16

16.
$$\cos \theta = \frac{1}{5} = \frac{1}{5}$$
 $\sin \theta = \frac{24}{5} = \frac{216}{5}$
 $= \frac{14 \cdot 6}{5} = \frac{14 \cdot 6}{5}$
 $= \frac{14 \cdot 6}{5} = \frac{14$



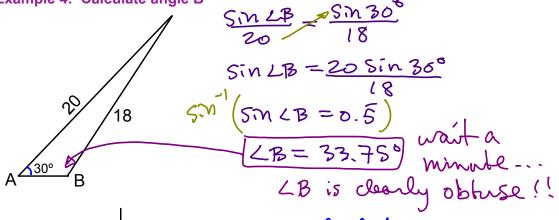




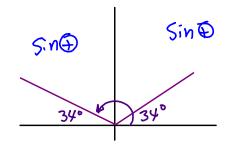
∠J=180°-127°-39.6° ∠J = 13.96

$$SinF = 15 Sin127$$

Example 4: Calculate angle B







My calculator is programmed to yield acute answers... but in this case I want the answer in QII

$$\angle B = 180^{\circ} - 34^{\circ}$$
 $\angle B = 146.25^{\circ}$