

Law of Cosines:

$$a^2 = b^2 + c^2 - 2bc(\cos A)$$

$$b^2 = a^2 + c^2 - 2ac(\cos B)$$

$$c^2 = a^2 + b^2 - 2ab(\cos C)$$

$\frac{24}{\sin 125.7^\circ} = \frac{20}{\sin C}$

Oct 1-12:05 PM

SAS

$\frac{7.4}{\sin 65^\circ} = \frac{8}{\sin B}$

Oct 1-12:18 PM

③

$$53^2 = 44^2 + 47^2 - 2(44)(47)\cos B$$

$$53^2 = 44^2 + 47^2 - 4136\cos B$$

Oct 1-12:25 PM

pg 298
27-33 odds

Oct 1-1:50 PM