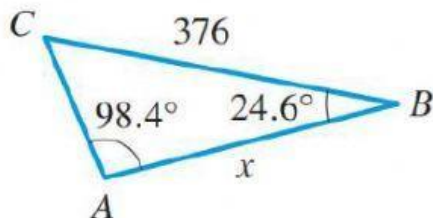


Teorema del seno

Observa cada triángulo y determina en cada caso la expresión correcta para determinar la longitud de segmento x o el ángulo θ

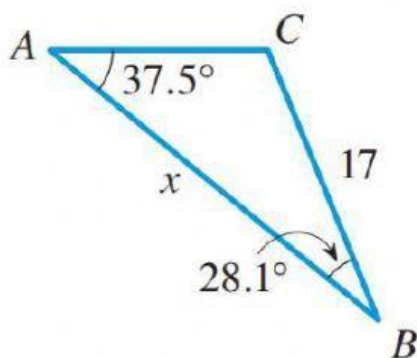


$$\frac{376}{\text{Sen}(24,6^\circ)} = \frac{x}{\text{Sen}(98,4^\circ)}$$

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$$\frac{376}{\text{Sen}(98,4^\circ)} = \frac{x}{\text{Sen}(57^\circ)}$$

$$\frac{376}{\text{Sen}(24,6^\circ)} = \frac{x}{\text{Sen}(57^\circ)}$$

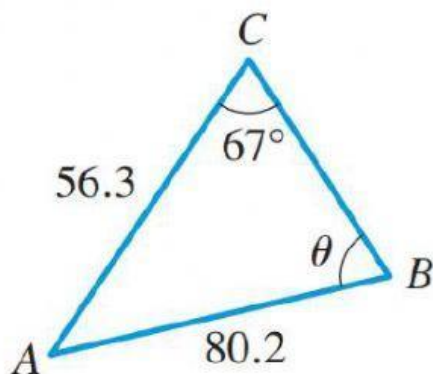


$$\frac{17}{\text{Sen}(37,5^\circ)} = \frac{x}{\text{Sen}(114,4^\circ)}$$

$$\frac{17}{\text{Sen}(37,5^\circ)} = \frac{x}{\text{Sen}(28,1^\circ)}$$

$$\frac{17}{\text{Sen}(144,4^\circ)} = \frac{x}{\text{Sen}(37,5^\circ)}$$

$$\frac{17}{\text{Sen}(28,1^\circ)} = \frac{x}{\text{Sen}(37,5^\circ)}$$



$$\frac{\text{Sen}(\theta)}{80.2} = \frac{\text{Sen}(67^\circ)}{56.3}$$

$$\frac{\text{Sen}(\theta)}{56.3} = \frac{\text{Sen}(67^\circ)}{80.2}$$

$$\frac{\text{Sen}(\theta)}{56.3} = \frac{\text{Sen}(42^\circ)}{80.2}$$

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