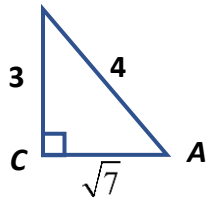


1) Fill in a fraction for each trig ratio. Leave answer in simple radical form. Don't find the measure of $\angle A$.

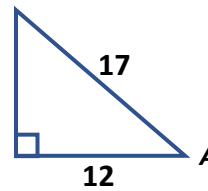


$$\sin(A) =$$

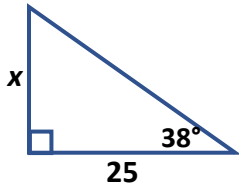
$$\cos(A) =$$

$$\tan(A) =$$

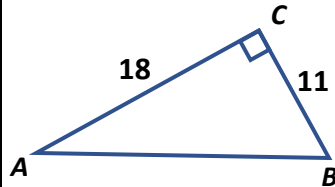
2) Find the $m\angle A$.



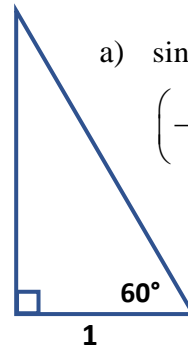
3) Find the value of x .



4) Find the $m\angle B$



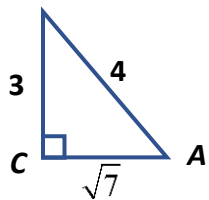
5) Label the sides of the special right triangle and find the value of the expression.



a) $\sin(60^\circ)\cos(60^\circ)\tan(60^\circ)$
 $\left(\frac{\quad}{\quad}\right) \cdot \left(\frac{\quad}{\quad}\right) \cdot \left(\frac{\quad}{\quad}\right) =$

b) $\sin^2(30^\circ)$
 $\left(\frac{\quad}{\quad}\right)^2 =$

1) Fill in a fraction for each trig ratio. Leave answer in simple radical form. Don't find the measure of $\angle A$.

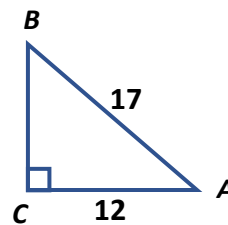


$$\sin(A) =$$

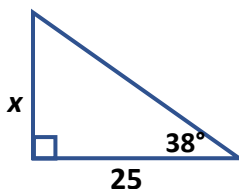
$$\cos(A) =$$

$$\tan(A) =$$

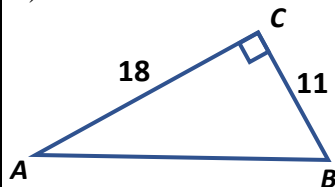
2) Find the $m\angle A$.



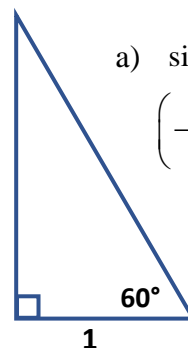
3) Find the value of x .



4) Find the $m\angle B$



5) Label the sides of the special right triangle and find the value of the expression.



a) $\sin(60^\circ)\cos(60^\circ)\tan(60^\circ)$
 $\left(\frac{\quad}{\quad}\right) \cdot \left(\frac{\quad}{\quad}\right) \cdot \left(\frac{\quad}{\quad}\right) =$

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