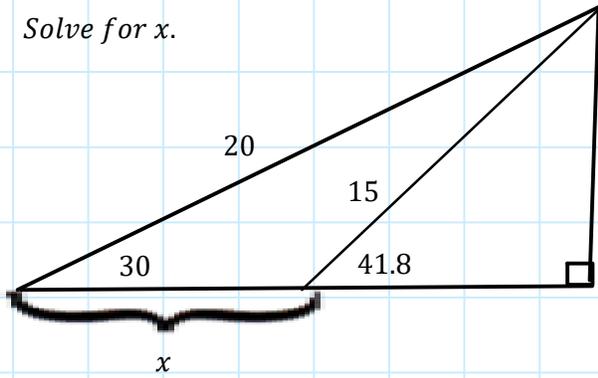
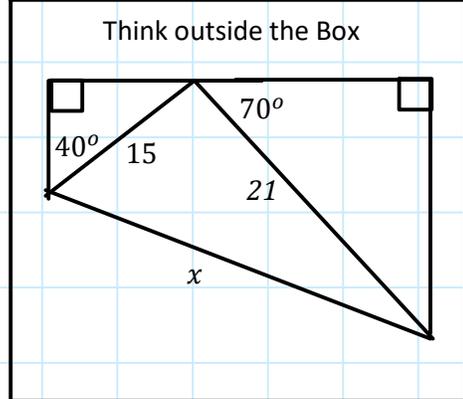
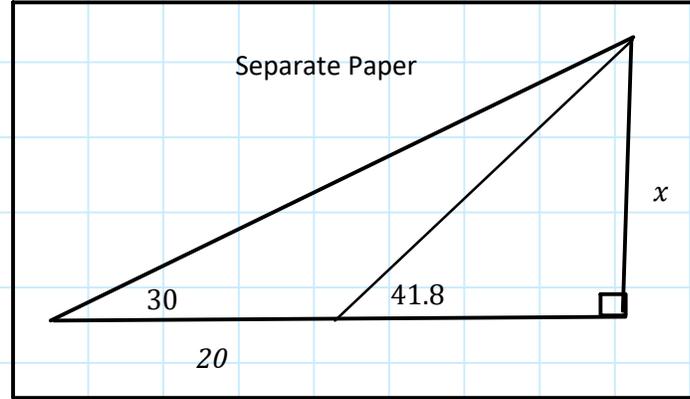
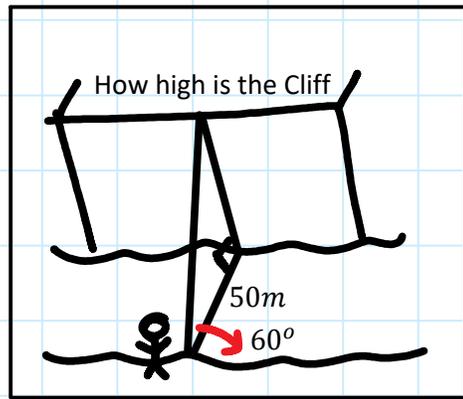
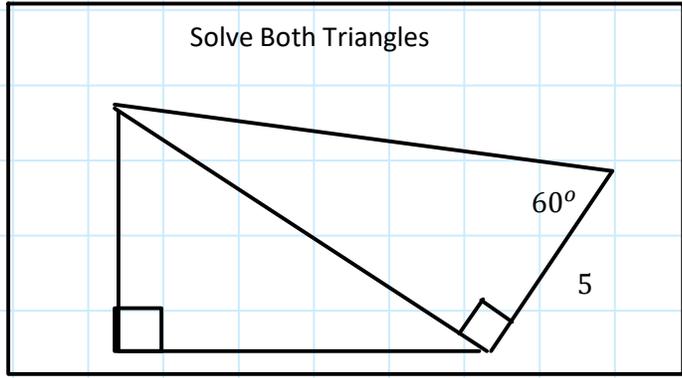
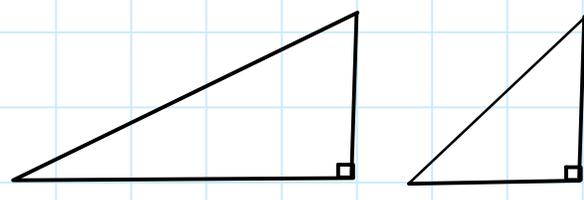


M10 - 3.3 - Trig Cliff Word Problems HW

Solve for x .

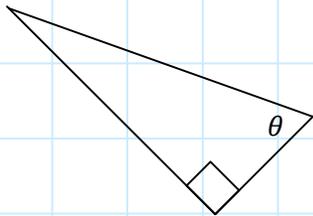


Redraw!

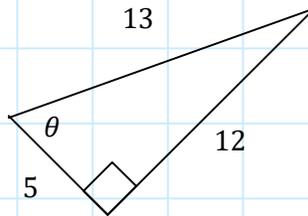


M10 - 3.3 - Trig Review

Label Hypotenuse, Opposite, and Adjacent to θ (*the angle*)



Label Hypotenuse, Opposite, and Adjacent to θ (*the angle*) and State the ratio.

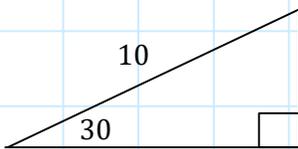


$\cos\theta =$

Solve on calculator to 3 decimals

$\tan 25 =$

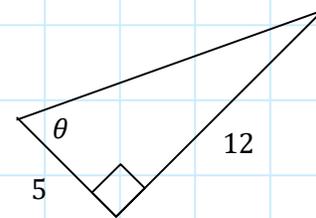
Solve for Opposite.



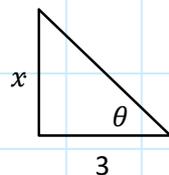
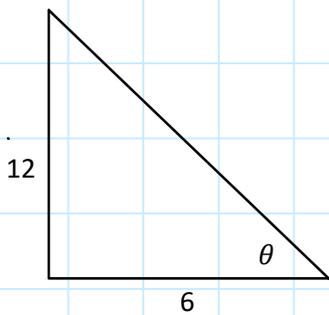
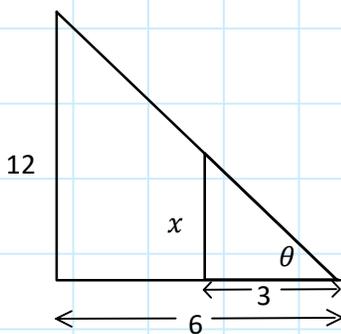
Solve for Hypotenuse.



Solve for θ (*the angle*)



Solve for x . Find $\tan\theta$ and θ in both diagrams below.



Solve for x .