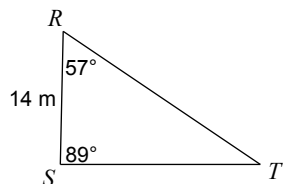


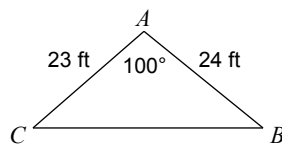
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Find each measurement indicated. Round your answers to the nearest tenth.

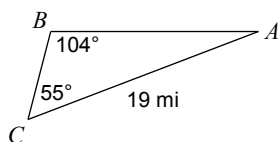
1) Find RT



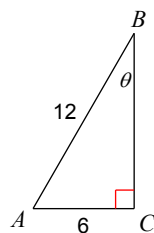
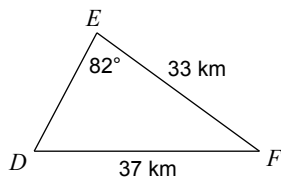
2) Find BC



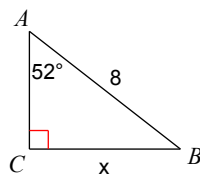
3) Find AB



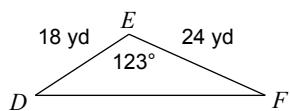
4)

5) Find $m\angle D$ 

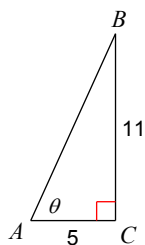
6)



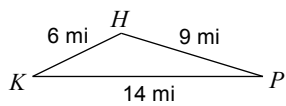
7) Find $m\angle F$



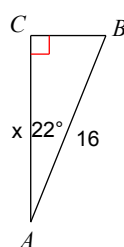
8)



9) Find $m\angle H$

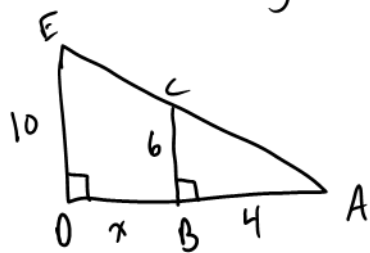


10)



11) Prove similarity then solve for x .

a)



b)

