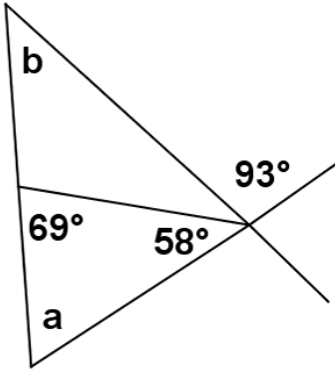
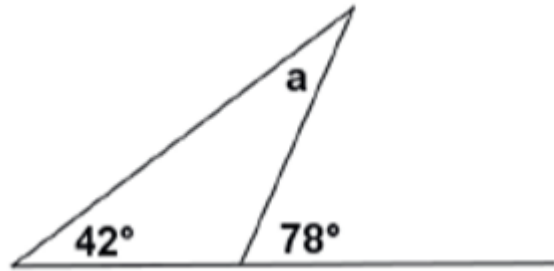


Unknown Angles using Auxiliary Lines #1-11

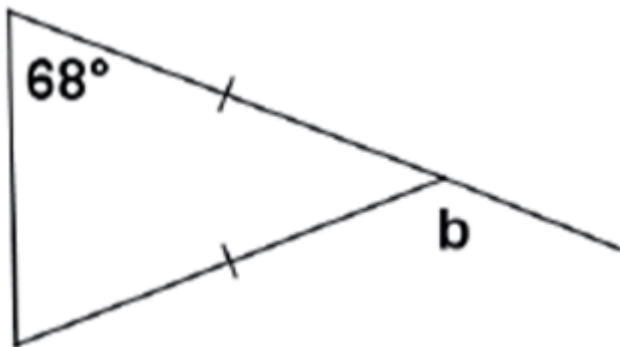
1. Find $m\angle a$ and $m\angle b$.



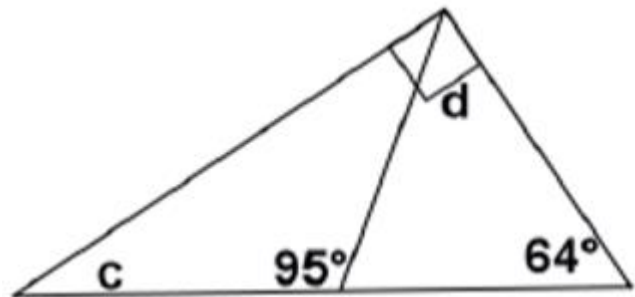
2. Find $m\angle a$



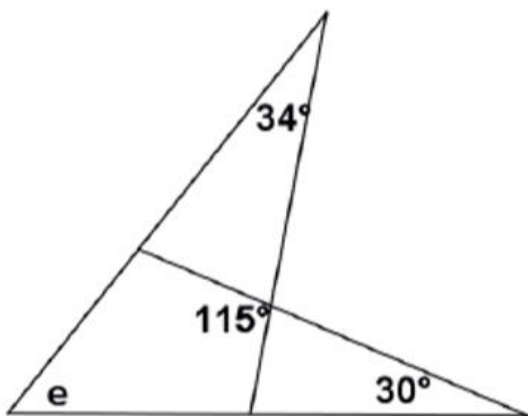
3. Find $m\angle b$



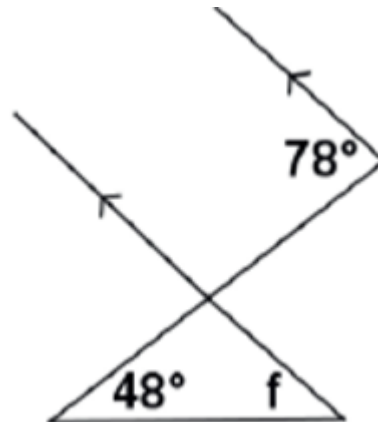
4. Find $m\angle c$ and $m\angle d$



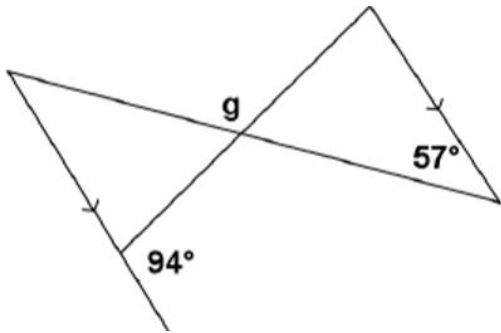
5. Find $m\angle e$



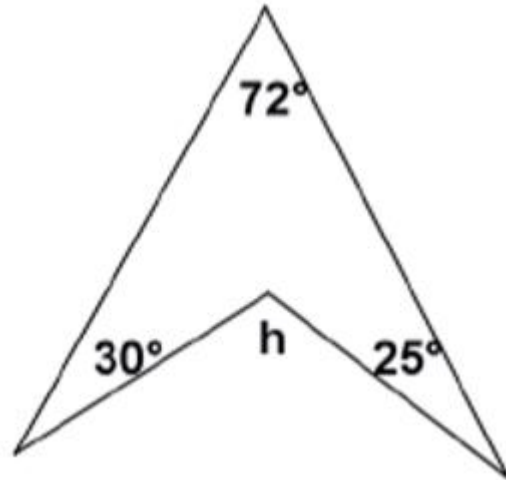
6. Find $m\angle f$



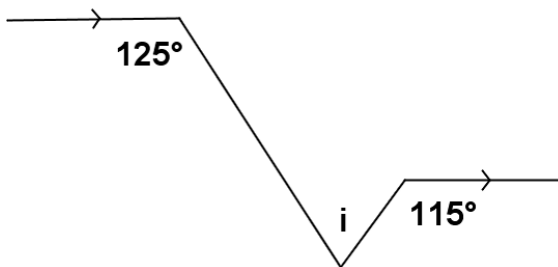
7. Find $m\angle g$



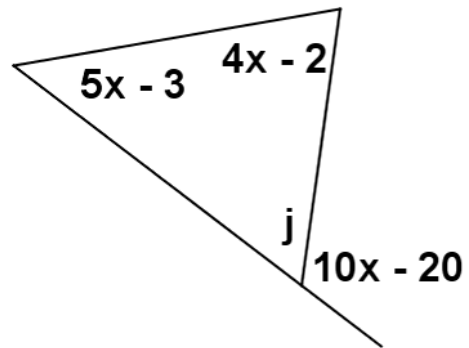
8. Find $m\angle h$



9. Find $m\angle i$



10. Find $m\angle j$



11. Find $m\angle k$

