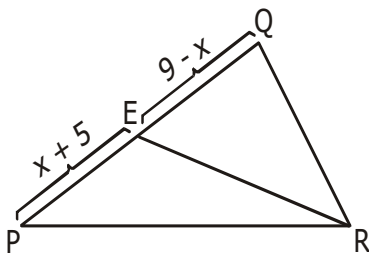




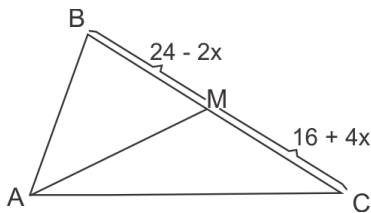
LÍNEAS NOTABLES EN LOS TRIÁNGULOS

Ejercicios para Resolver

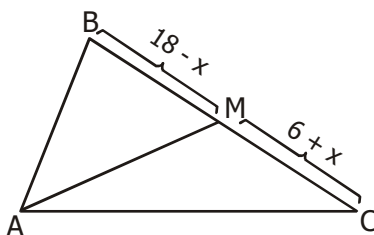
1. Hallar "x", si: $\overline{RE}$ es mediana. ¡Error! Marcador no definido.



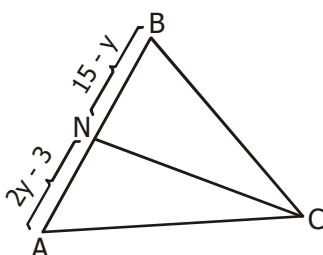
2. Si: $\overline{AM}$ es mediana, hallar "x".



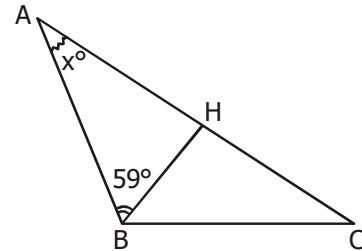
3. Hallar "x", si: $\overline{AM}$ es mediana.



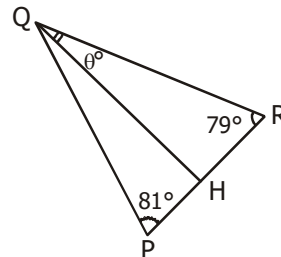
4. Hallar "y", si: $\overline{CN}$ es mediana.



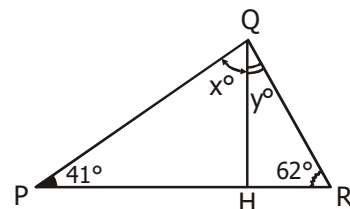
5. Si: $\overline{BH}$ es altura, hallar "x°".



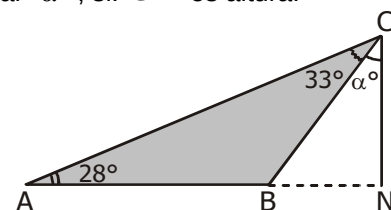
6. Si: $\overline{QH}$ es altura, hallar "θ°".



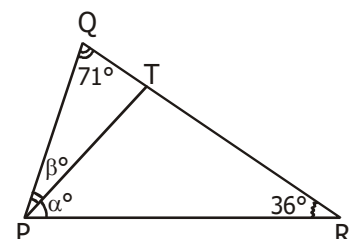
7. Hallar "x° - y°", si: $\overline{QH}$ es altura.



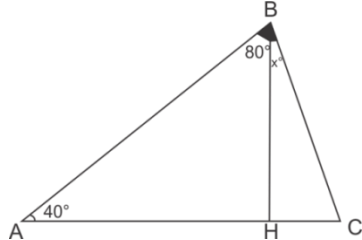
8. Hallar "α°", si: $\overline{CN}$ es altura.



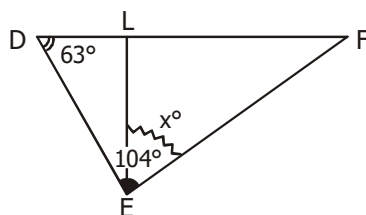
9. Hallar "α° - β°", si: $\overline{PT}$ es altura.



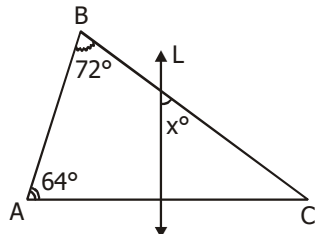
10. Hallar " x° ", si: $\overline{BH}$ es altura.



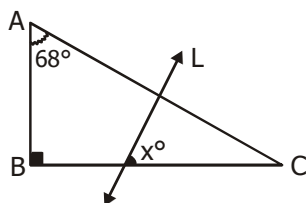
11. Hallar " x° ", si: $\overline{EL}$ es altura.



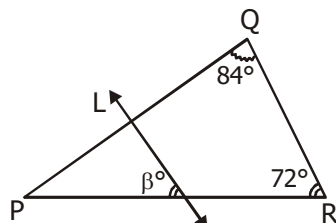
12. Hallar " x° ", si: $\overleftrightarrow{L}$ es mediatriz de $\overline{AC}$



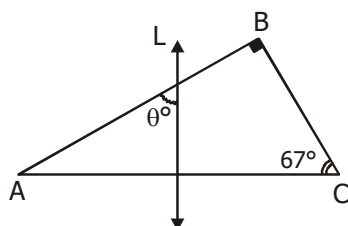
13. Si: $\overleftrightarrow{L}$ es mediatriz de $\overline{AC}$ hallar " x° ".



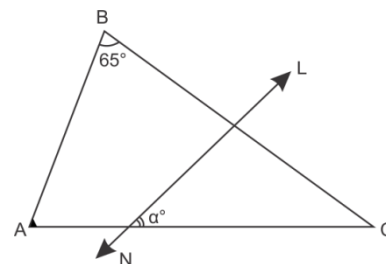
14. Hallar " β° ", si: $\overleftrightarrow{L}$ es mediatriz de $\overline{PQ}$



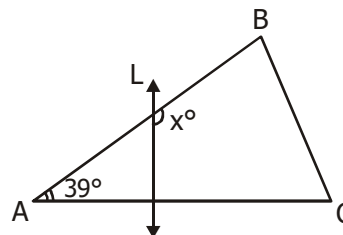
15. Si: $\overleftrightarrow{L}$ es mediatriz de $\overline{AC}$ hallar " θ° "



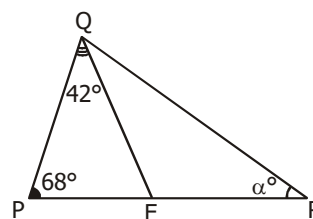
16. Hallar " α° ", si $\overleftrightarrow{L}$ es mediatriz de $\overline{BC}$



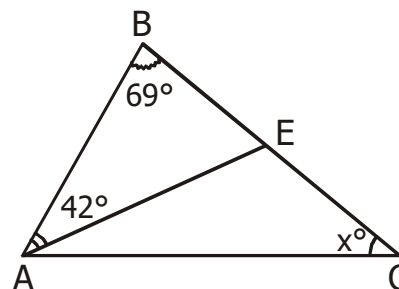
17. Hallar " x° ", si: $\overleftrightarrow{L}$ es mediatriz de $\overline{AC}$



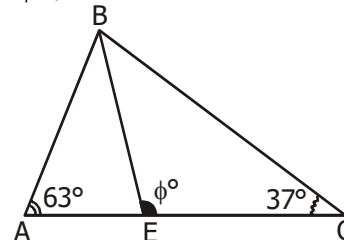
18. Si: $\overline{QE}$ es bisectriz, hallar " α° "



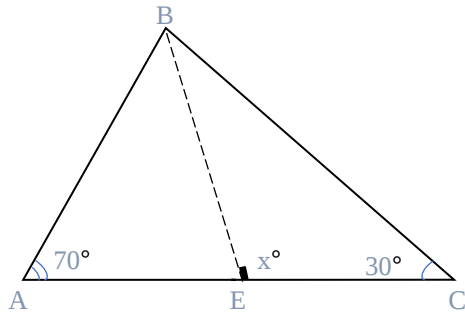
19. Hallar " x° ", si: $\overline{AE}$ es bisectriz.



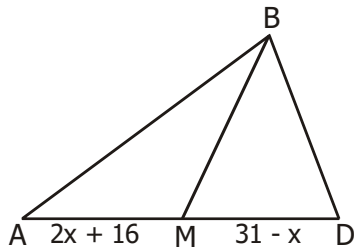
20. Hallar " ϕ° ", si: $\overline{BE}$ es bisectriz.



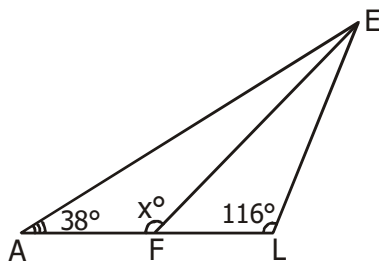
21. Si: $\overline{BE}$ es bisectriz, hallar " x° ".



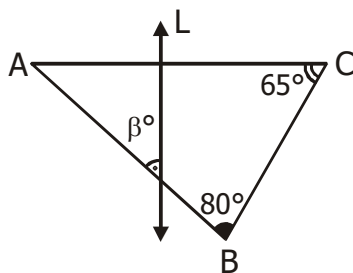
22. Si: $\overline{BM}$ es mediana, hallar " x ".



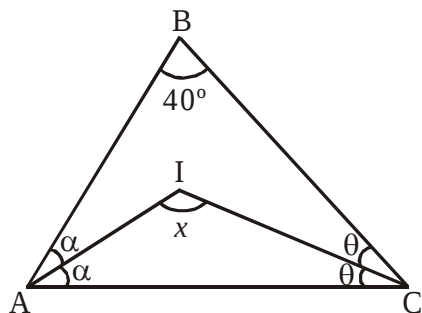
23. Si: $\overline{EF}$ es bisectriz, hallar " x° ".



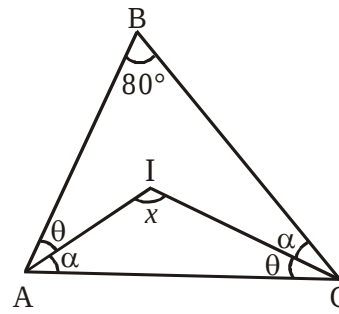
24. Si $\overleftrightarrow{L}$ es mediatriz de $\overline{AC}$ hallar " β° ".



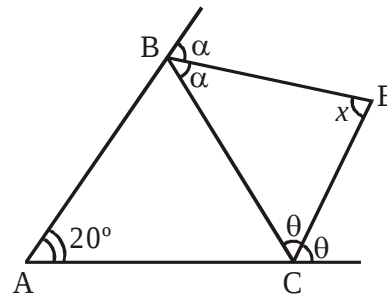
25. En Cada uno de los gráficos, calcular x .



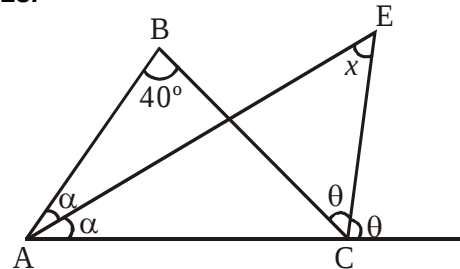
26.



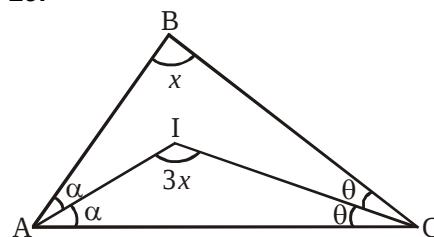
27.



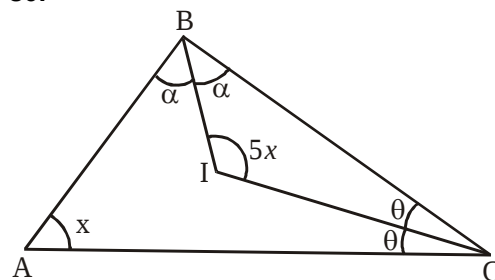
28.



29.



30.

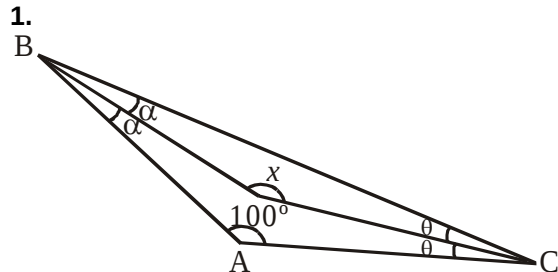




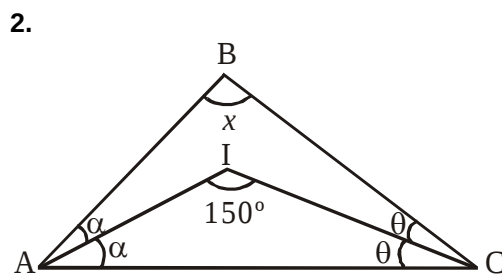
A triangle with vertices A (bottom left), C (bottom right), and a top vertex. A vertical line segment is drawn from the top vertex to the base AC, with a right angle symbol at the base. A line segment is drawn from vertex A to the side BC, with a right angle symbol at the intersection on BC. The angle between these two line segments is labeled $4x$. The angle at vertex C is labeled $6x$.

Más Ejercicios

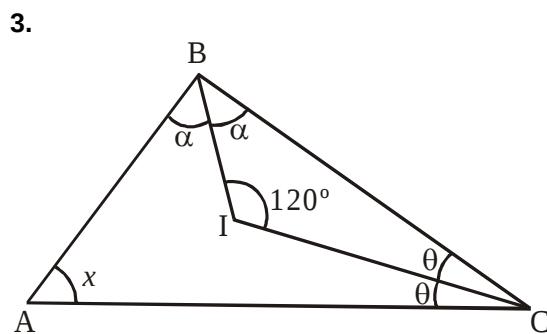
En cada uno de los gráficos calcule: x .



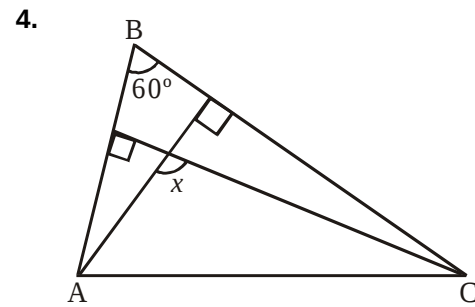
Rpta:.....



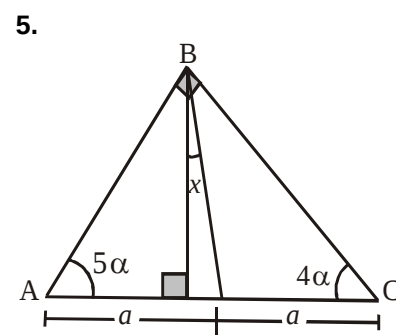
Rpta:.....



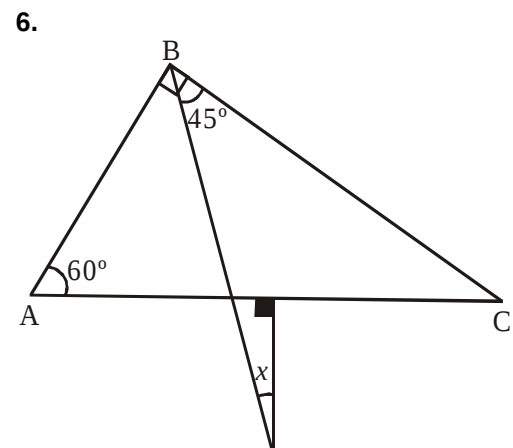
Rpta:.....



Rpta:.....



Rpta:.....



Rpta:.....