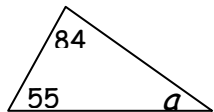


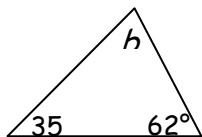
**Name the Triangle by its angle and side and Find the indicated missing measures.**

Show your work!

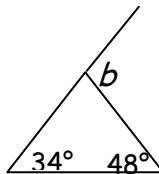
1. \_\_\_\_\_



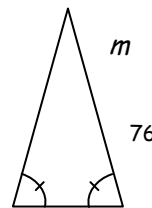
2. \_\_\_\_\_



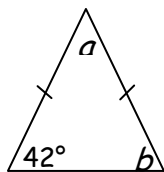
3. \_\_\_\_\_



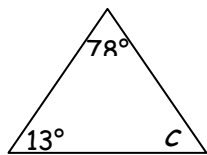
4. \_\_\_\_\_



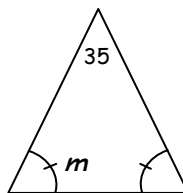
5. \_\_\_\_\_



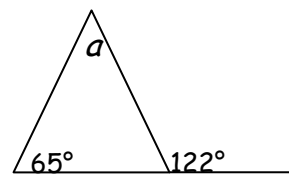
6. \_\_\_\_\_



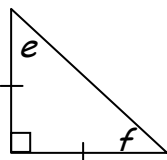
7. \_\_\_\_\_



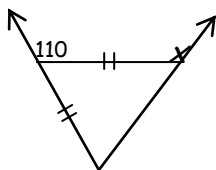
8. \_\_\_\_\_



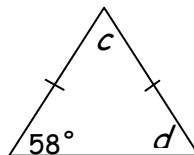
9. \_\_\_\_\_



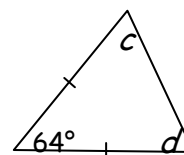
10. \_\_\_\_\_



11. \_\_\_\_\_

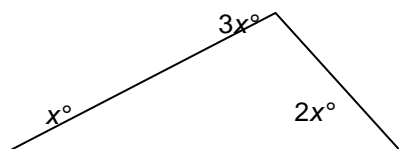


12. \_\_\_\_\_

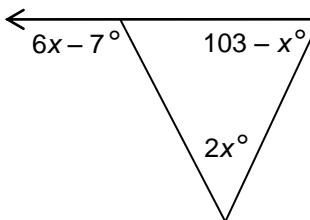


Solve for  $x$ .

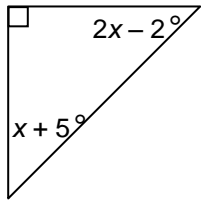
13. \_\_\_\_\_



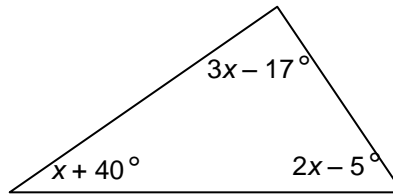
14. \_\_\_\_\_



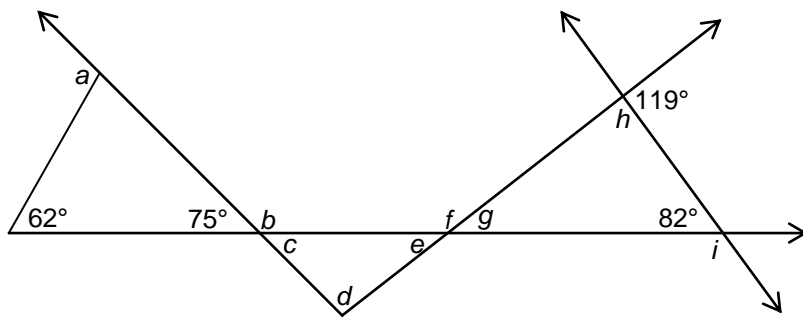
15. \_\_\_\_\_



16. \_\_\_\_\_



17. Solve for each missing angle measure.



$a = \underline{\hspace{2cm}}$      $f = \underline{\hspace{2cm}}$

$b = \underline{\hspace{2cm}}$      $g = \underline{\hspace{2cm}}$

$c = \underline{\hspace{2cm}}$      $h = \underline{\hspace{2cm}}$

$d = \underline{\hspace{2cm}}$      $i = \underline{\hspace{2cm}}$

**Review:**

Evaluate each function.

$f(x) = 2x - 1$

$g(x) = 2^x - 1$

18.  $f(5)$

19.  $g(5)$

20.  $f(-1)$

21.  $g(-1)$

22.  $f(0)$

23.  $g(0)$

24.  $\frac{[f(5)]}{3}$

25.  $3[g(5)]$

26.  $f(-1) + g(-1)$