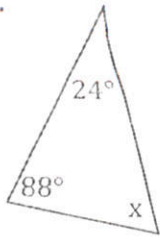


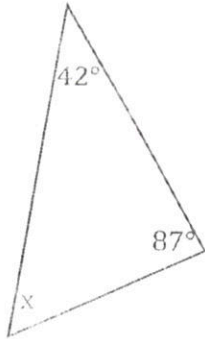
For each, find the measure of the missing angle.

1.



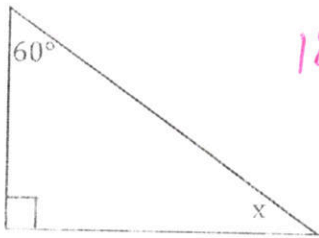
$$\begin{aligned}
 24^\circ + 88^\circ + x &= 180^\circ \\
 112^\circ + x &= 180^\circ \\
 -112^\circ \quad -112^\circ & \\
 x &= 68^\circ
 \end{aligned}$$

3.



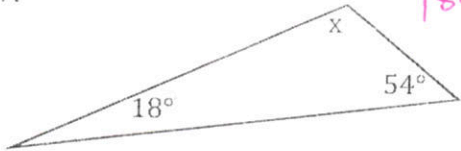
$$\begin{aligned}
 180 - 42 - 87 \\
 51^\circ
 \end{aligned}$$

5.



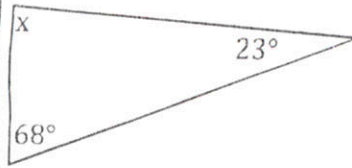
$$\begin{aligned}
 180 - 60 - 90 \\
 30^\circ
 \end{aligned}$$

7.



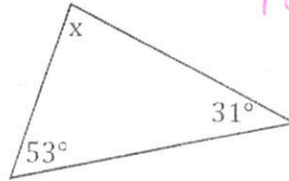
$$\begin{aligned}
 180 - 18 - 54 \\
 108^\circ
 \end{aligned}$$

2.



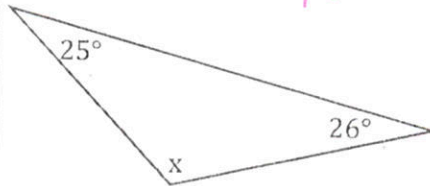
$$\begin{aligned}
 180 - 68 - 23 \\
 89^\circ
 \end{aligned}$$

4.



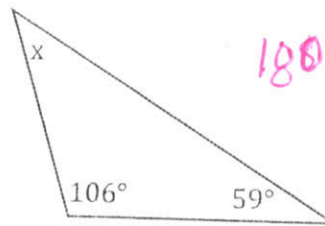
$$\begin{aligned}
 180 - 53 - 31 \\
 96^\circ
 \end{aligned}$$

6.



$$\begin{aligned}
 180 - 25 - 26 \\
 129^\circ
 \end{aligned}$$

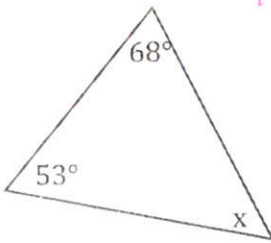
8.

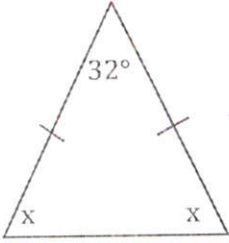


$$\begin{aligned}
 180 - 106 - 59 \\
 15^\circ
 \end{aligned}$$

Bubble all the correct answers from above. Don't bubble incorrect answers.

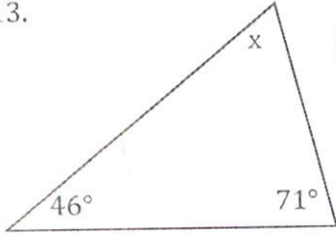
- 68°  
  271°  
  96°  
  30°  
  120°  
  108°  
  139°  
  15°  
  129°  
  231°  
  34°  
  89°  
  51°  
  54°

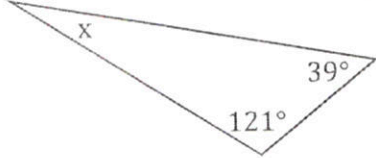
9.   $180 - 68 - 53 = 59$   
 $x = 59$

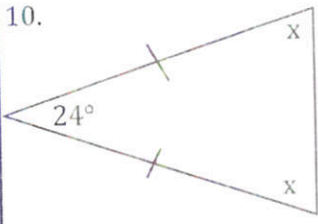
11.   $180 = 32 + 2x$   
 $-32 \quad -32$   


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 $148 = 2x$   
 $\frac{148}{2} = \frac{2x}{2}$   
 $74 = x$

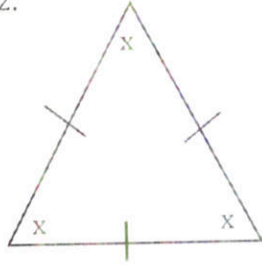
13.   $180 - 46 - 71 = 63$   
 $63$

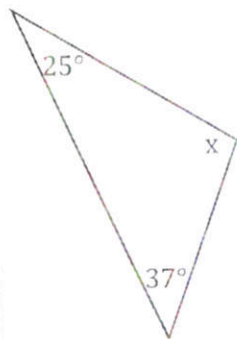
15.   $180 - 121 - 39 = 20$

10.   $180 = 2x + 24$   
 $-24 \quad -24$   


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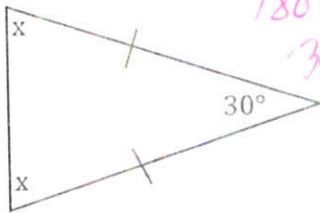
 $156 = 2x$   
 $\frac{156}{2} = \frac{2x}{2}$   
 $78 = x$

12.   $3x = 180$   
 $\frac{3x}{3} = \frac{180}{3}$   
 $x = 60$

14.   $x + 62 = 180$   
 $-62 \quad -62$   


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 $x = 118$

16.   $180 = 30 + 2x$   
 $-30 \quad -30$   


---

 $150 = 2x$   
 $\frac{150}{2} = \frac{2x}{2}$   
 $75 = x$

Bubble all the correct answers from above. Don't bubble incorrect answers.

- 30°  75°  20°  118°  78°  148°  74°  150°  60°  64°  65°  63°  21°  59°