

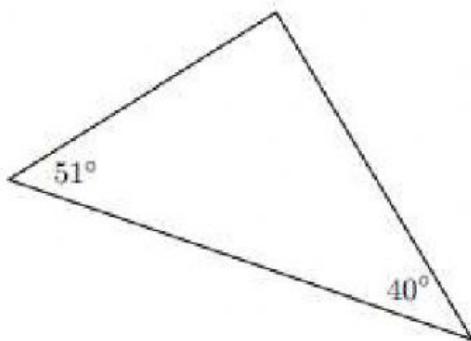


Name: \_\_\_\_\_

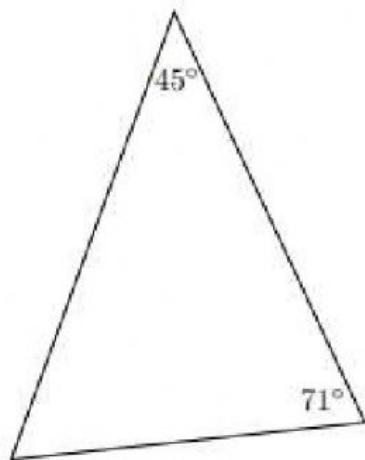
Date: \_\_\_\_\_

Calculate the missing angle(s) in each triangle.

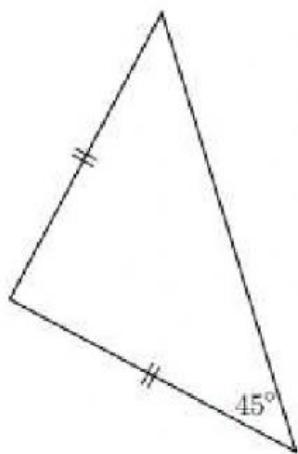
1.



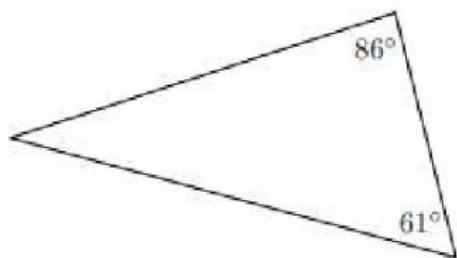
2.



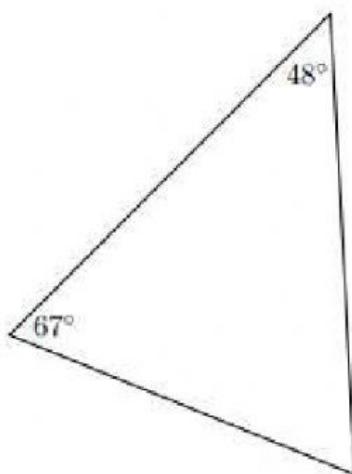
3.



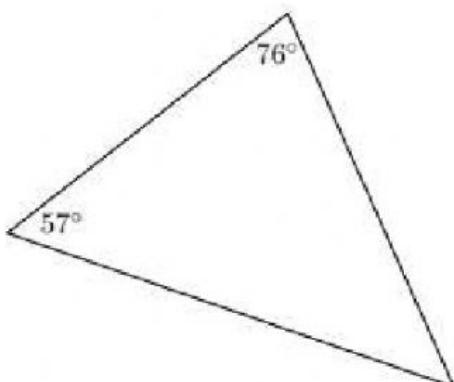
4.



5.



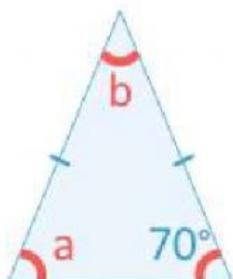
6.





Calculate the missing angles in the following isosceles triangles:

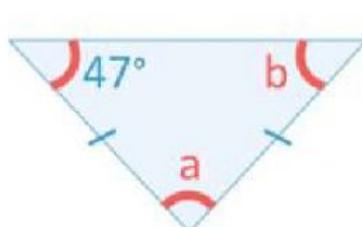
a)



$$a = \boxed{\quad}$$

$$b = \boxed{\quad}$$

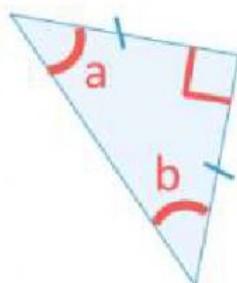
b)



$$a = \boxed{\quad}$$

$$b = \boxed{\quad}$$

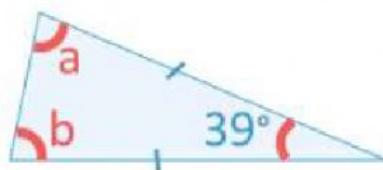
c)



$$a = \boxed{\quad}$$

$$b = \boxed{\quad}$$

d)



$$a = \boxed{\quad}$$

$$b = \boxed{\quad}$$

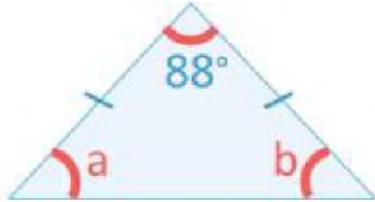
e)



$$a = \boxed{\quad}$$

$$b = \boxed{\quad}$$

f)



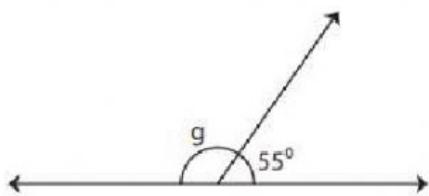
$$a = \boxed{\quad}$$

$$b = \boxed{\quad}$$



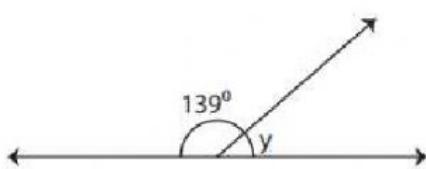
Find the unknown angle.

1)



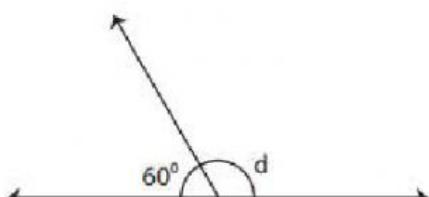
$$m\angle g = \underline{\hspace{2cm}}$$

2)



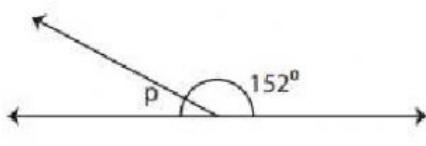
$$m\angle y = \underline{\hspace{2cm}}$$

3)



$$m\angle d = \underline{\hspace{2cm}}$$

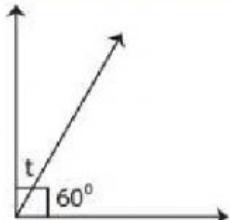
4)



$$m\angle p = \underline{\hspace{2cm}}$$

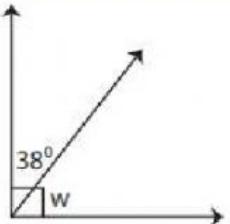
Find the unknown angle.

1)



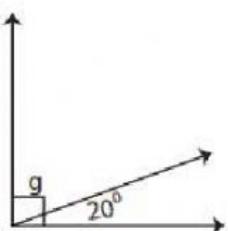
$$m\angle t = \underline{\hspace{2cm}}$$

2)



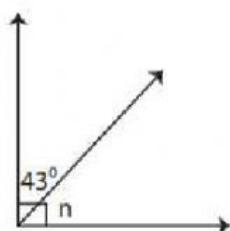
$$m\angle w = \underline{\hspace{2cm}}$$

3)



$$m\angle g = \underline{\hspace{2cm}}$$

4)



$$m\angle n = \underline{\hspace{2cm}}$$