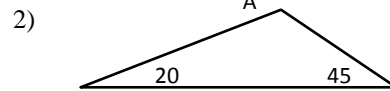
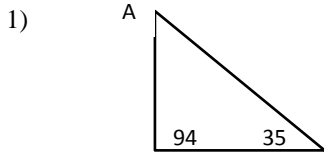


NAME _____

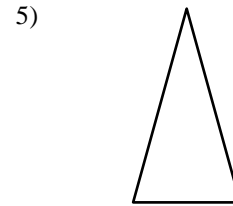
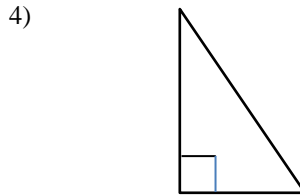
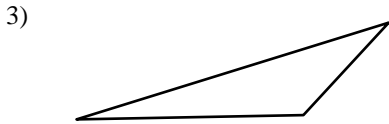
DATE _____

CLASSIFY TRIANGLES: Worksheet 4

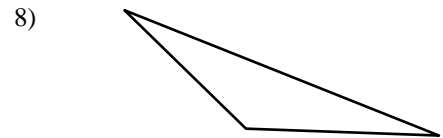
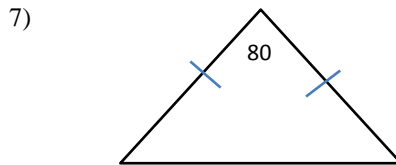
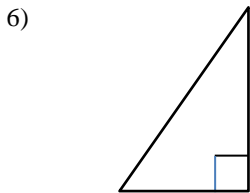
Find the missing angle A.



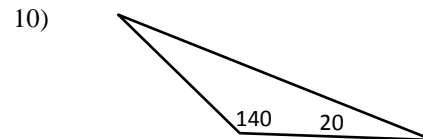
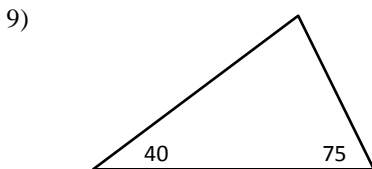
Classify the triangles by their angles.



Classify the triangles by their sides.



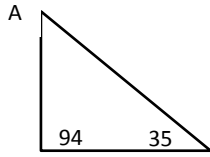
Classify the triangles by both their angles and sides.



KEY
CLASSIFY TRIANGLES: Worksheet 4

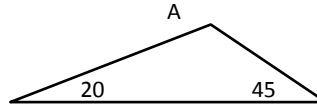
Find the missing angle A.

1)



$$180 - (94 + 35) = 51$$

2)



$$180 - (20 + 45) = 115$$

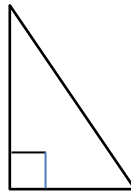
Classify the triangles by their angles.

3)



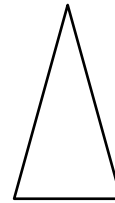
Obtuse triangle

4)



Right triangle

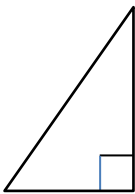
5)



Acute triangle

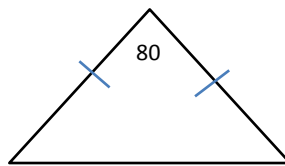
Classify the triangles by their sides.

6)



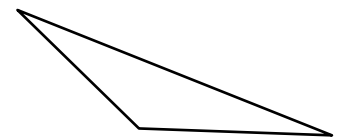
Scalene triangle

7)



Isosceles triangle

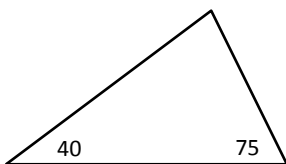
8)



Scalene triangle

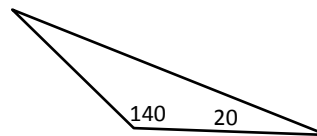
Classify the triangles by both their angles and sides.

9)



Acute scalene triangle

10)



Obtuse scalene triangle