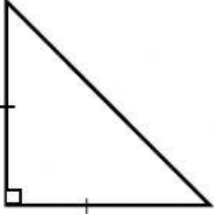
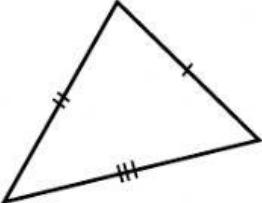
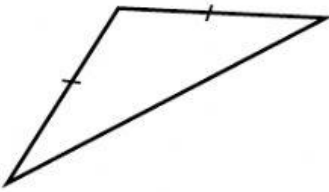
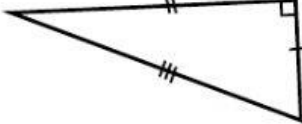
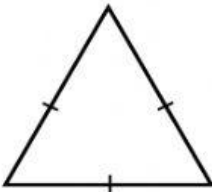


MATHEMATICS 9

3 – 2

A. Put a check on the correct classification of each triangle and the kind of angle it has.

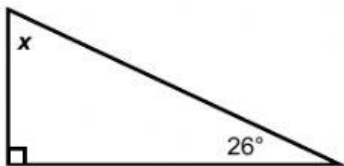
	Scalene	Isosceles	Equilateral	Right	Acute	Obtuse
1. 						
2. 						
3. 						
4. 						
5. 						

B. Answer the following questions with **yes** or **no**.

- _____ 1. Can a trapezoid have three right angles?
- _____ 2. Can there be three obtuse angles in a quadrilateral?
- _____ 3. Can there be exactly three different measurements of angles in a rhombus?
- _____ 4. Are rectangle and rhombus types of quadrilaterals?
- _____ 5. Is the sum of the angles in a triangle 190° ?

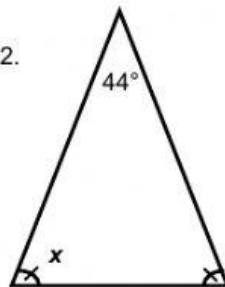
C. Solve for the value of x that represents the measurement of the missing angle.

1.



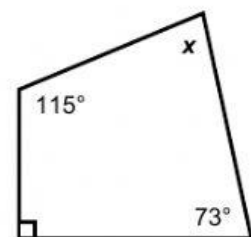
$x =$ _____

2.



$x =$ _____

3.



$x =$ _____

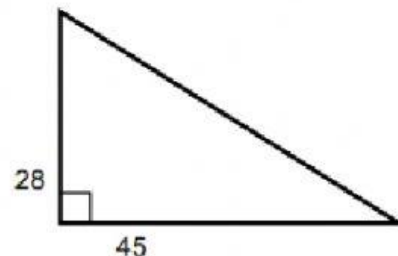
D. Solve for the length of the hypotenuse.

1.



$c =$ _____

2.



$c =$ _____