Jmath.net
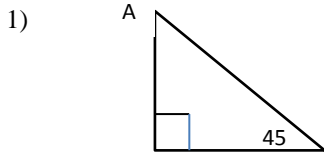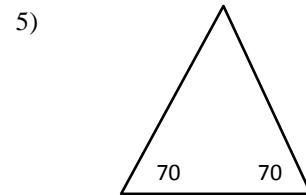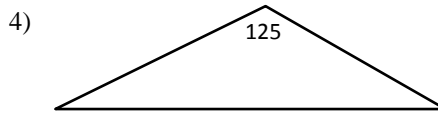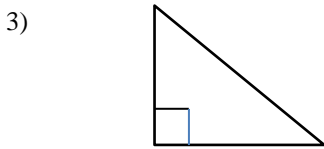
NAME _____ DATE _____

CLASSIFY TRIANGLES: Worksheet 1
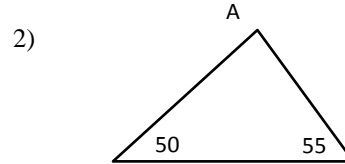
Find the missing angle A.

1)   A ⌐ 45

2)   A   50   55

Classify the triangles by their angles.

3)

4)   125

5)   70   70

Classify the triangles by their sides.

6)

7)

8)

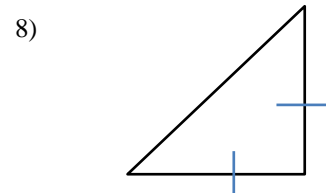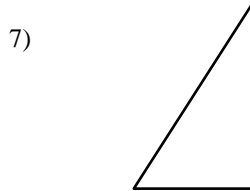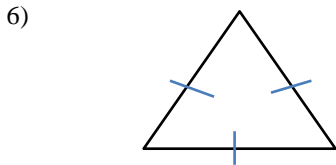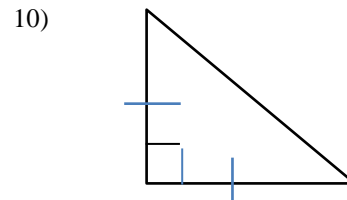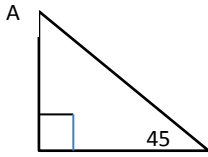Classify the triangles by both their angles and sides.

9)

10)

Jmath.net
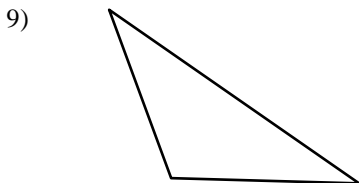
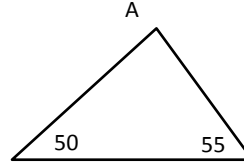CLASSIFY TRIANGLES: Worksheet 1

Find the missing angle A.

2)

A
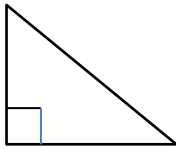
45

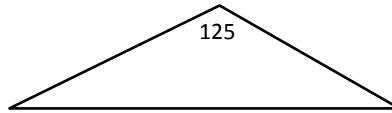$$180 - (90 + 45) = 45$$

2)

A

50   55

$$180 - (50 + 55) = 75$$

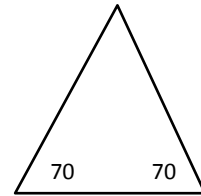Classify the triangles by their angles.

3)

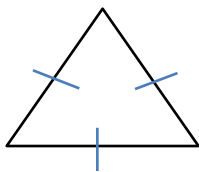Right triangle

4)

125

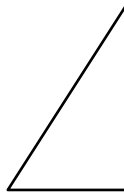Obtuse triangle

5)

70   70

Acute triangle

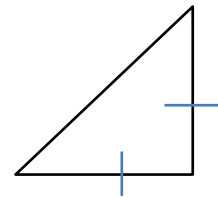Classify the triangles by their sides.

6)

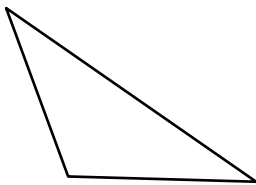Equilateral triangle

7)

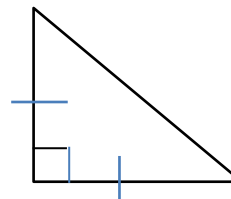Scalene triangle

8)

Isosceles triangle

Classify the triangles by both their angles and sides.

9)

Obtuse scalene triangle

10)

Right isosceles triangle