Name_____ ID: 1

G5 C Level Test Review

Date_____ Period____

Classify each triangle by its angles and sides.

1)

40°
6.3   6.3
70°   70°
4.3

2)

3.4 90°   9.4
70°   20°
10

3)

4.9   6.9
116°
38°   26°
10.1

4)

11.7
60°   60°
11.7   11.7
60°
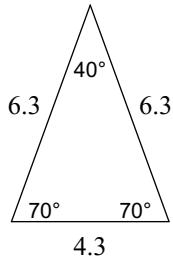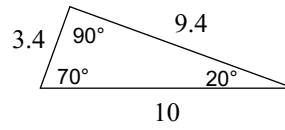
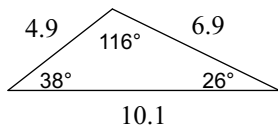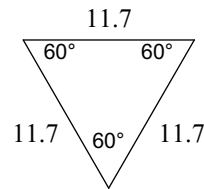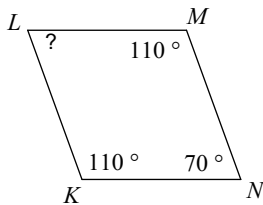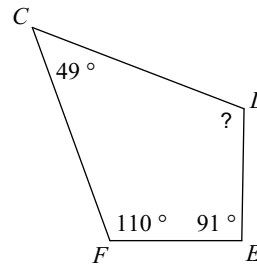**Find the measure of each angle indicated.**

5)

L   M
?   110 °
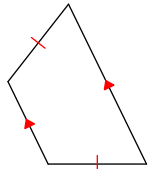
110 °   70 °
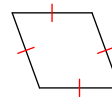K   N

6)

C
49 °
D
?
110 °   91 °
F   E

State the most specific name for each figure.

7)

8)

9)

10)

 Made with Infinite Geometry.

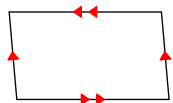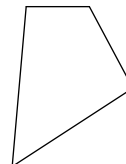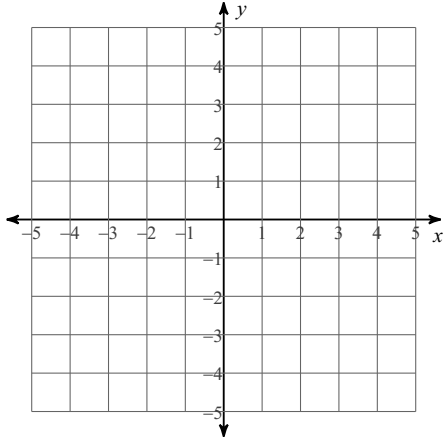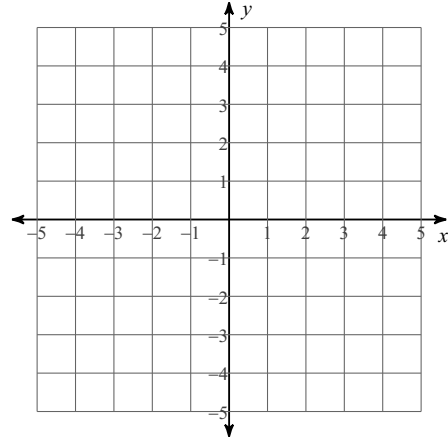**Plot and connect each point. Then state what kind of triangle it is and justify your conclusion.**

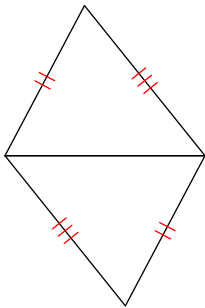11) W (-3, 3), I (2, 4) and N (4, 2)

12) Y (-1, -3), U (2, 1) and M (4, -3)

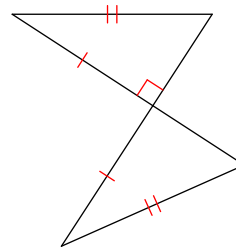**State if the two triangles are congruent. If they are, state how you know.**
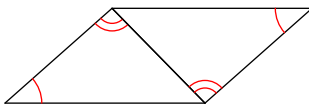
13)

14)

15)

16)