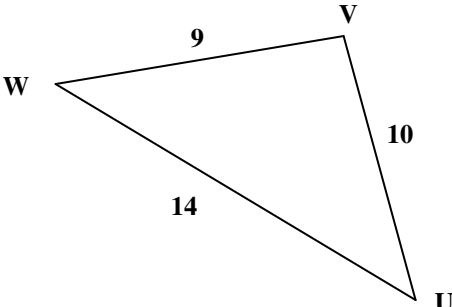
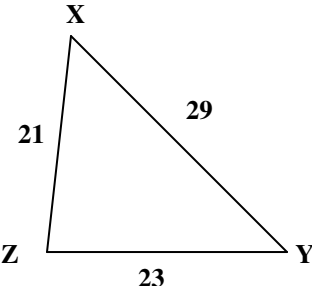


Practice Worksheet for Lesson 6-4

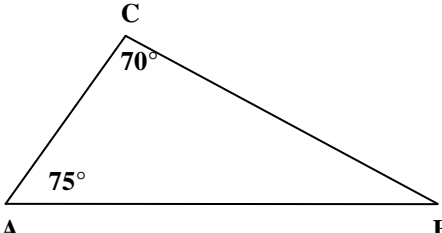
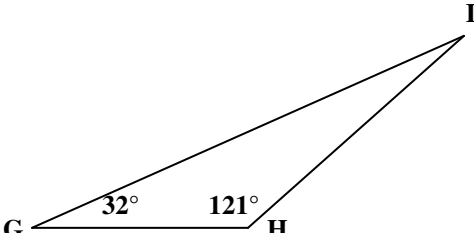
Name:

Mailbox #:

Name the angles in order from smallest to largest for each triangle.

1) 	2) 
---	--

Name the sides in order from smallest to largest for each triangle.

3) 	4) 
--	---

Decide whether it is possible for a triangle to have sides with the lengths indicated (yes or no).

5) 7, 7, 14.1

6) 0.6, 0.5, 1

7) 18, 18, 0.6

The lengths of two sides of a triangle are given. Write the numbers that best complete the statement: The length of the third side must be greater than _____ but less than _____.

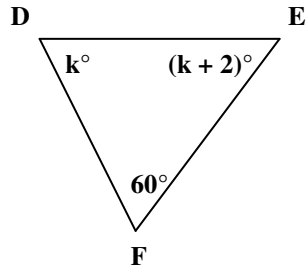
8) 15, 13

9) 100, 100

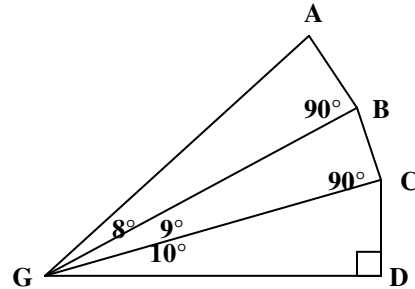
10) k , $k + 5$

Which segment shown in each picture would be the longest of the entire diagram.

11)

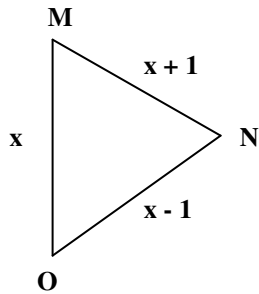


12)

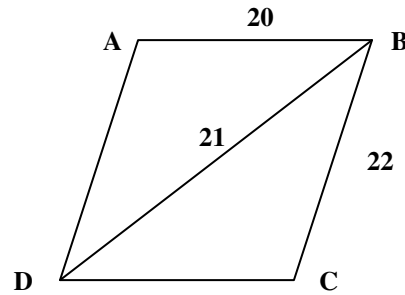


Decide which angle (or angles) would be the largest of each diagram.

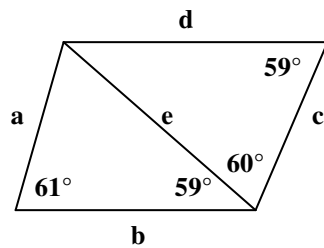
13)



14) quadrilateral ABCD is a parallelogram



Fill in the blanks below with a, b, c, d, and e where appropriate.



_____ > _____ > _____ > _____ > _____