Codeyoung

# Concept CW_Grade-7_Triangles

## Triangle Inequality Property

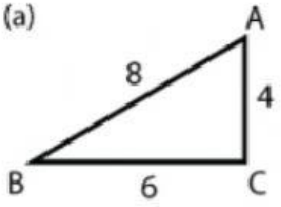
**1** Decide whether each set of numbers can form a triangle

(a) 5 ,10 ,15 (b) 6 , 9 ,16 (c) 9 , 40 , 41 (d) 7.5 , 8.5 , 14.5

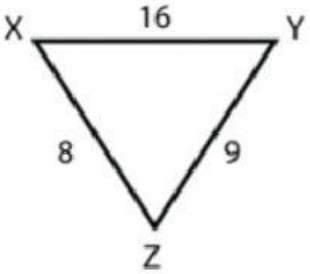
(e) 11 , 12 , 9 (f) 1, 16 , 16 (g) 9 , 5 , 7 (h) 2 , 15 , 16

**3** Name the largest and the smallest angle

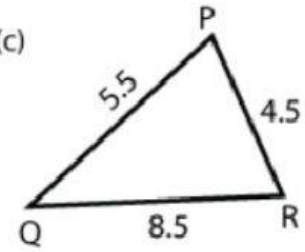
(a)




(b)

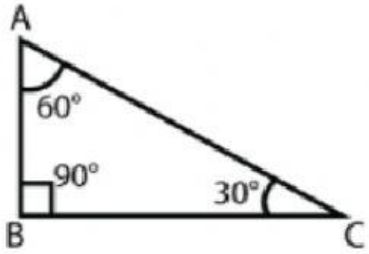



(c)

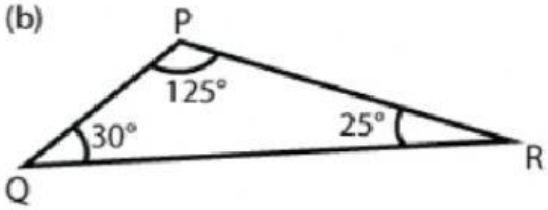



**4** List the sides in order, underline the side with the shortest length

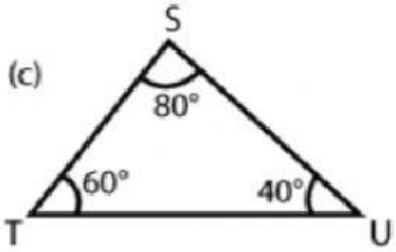
(a)




(b)




(c)

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