





Applying the \triangle Inequality Thm. Is it possible to construct a triangle with the given side lengths? If not, explain why not. 11, 16, 32 Nol 11+16 >32 X 6, 10, 15 $\lfloor 1$ 6+10 >15 les > 10 ,1 6+15 10+15> 25

Find Possible Side Lengths

Describe the possible lengths of the third side of the triangle given the lengths of the other two sides.







Worksheet 5.5B

