

Can these numbers b 12) 9, 7, 3	the lengths of the sid 13) 10, 6, 4	es of a triangle? 14) 15, 1, 13	15) 21, 14, 32	16) 19, 35, 14
Yes	No	No	Yes	No
17) 19, 2, 18	18) 17, 4, 21	19) 10, 5, 17	20) 14, 11, 22	21) 7, 18, 9
Yes	No	No	Yes	No

In the following problems, the lengths of two sides of a triangle are given. What can you say about the possible lengths for the third side?

22) 17, 5	23) 19, 11	24) 8, 2	25) 19, 35
12 < x < 22	8 < x < 30	6 < x < 10	16 < x < 54