Multiple Choice:

Which of the following side lengths are not possible to draw a triangle?

(A) 3, 4, and 5
(B) 6, 6, and 6
(C) 10, 10, and 20
(D) 15, 16, and 30

Task:

The longest side of a triangle must be more than _____ in., but less than _____ in., if one side of the triangle measures 7 in. and the other side measures 12 in.

Grade 7