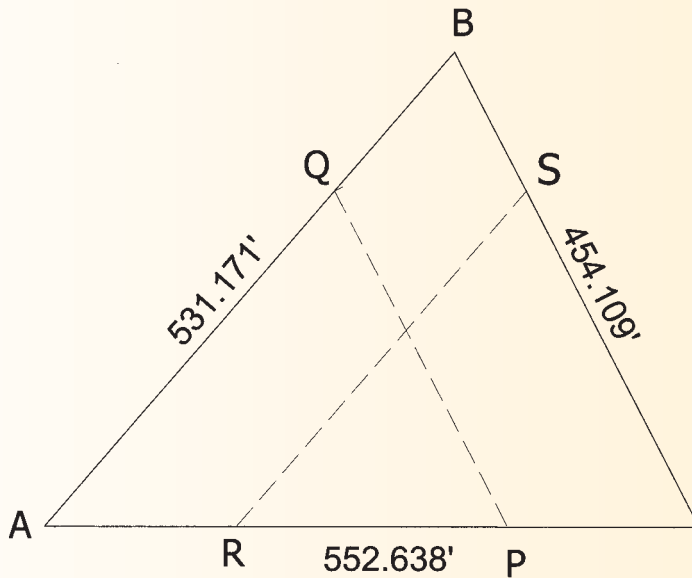
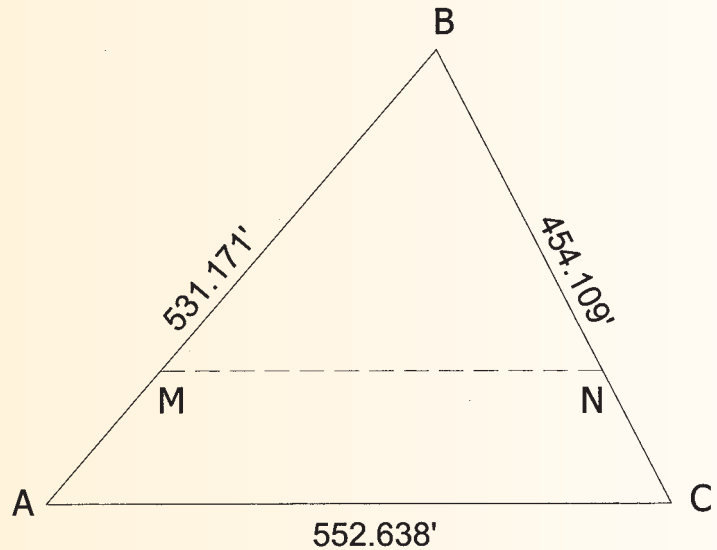




PROBLEM CORNER

Problem 125

Line M-N is parallel with A-C and divides the area of triangle A-B-C in half. What is the ratio of A-C to M-N? What is the ratio of M-B to M-A and B-N to C-N?



Problem 126

In problem No. 125 there are two more lines, P-Q and R-S, each parallel with another side that divide the area of the triangle A-B-C in half. What is the ratio of the original triangle side to the dividing line? Into what ratio does it divide the other sides?