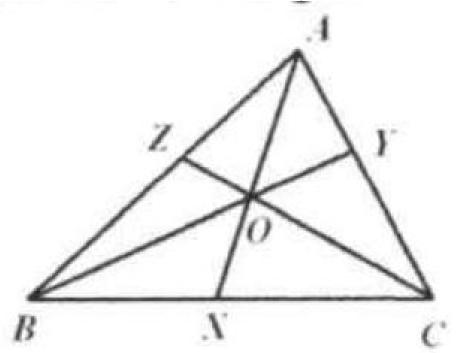
## Problem 15

## Problem

A Cevian line is specified by naming the vertex it passes through along with the point at which it intersects the opposite sideline. If the cevians AX, BY and CZ of  $\triangle ABC$  meet at O, show  $\frac{AZ}{ZB} \cdot \frac{BX}{XC} \cdot \frac{CY}{YA} = 1$ .



Solution

Solution not available.