

Problem of the Week

Due No later than

Friday Jan 24 2020

ALL WORK MUST BE SHOWN FOR CREDIT!!

The measure of the angles of a triangle are x° , y° and z° . If the ratio of the x to y is 2 to 3 and the ratio of y to z is 3 to 5, what are the values of each angle?

Bonus: The measure of an angle of an equiangular polygon exceeds four times the measure of one of the polygon's exterior angles by 30. What is the name of the polygon?