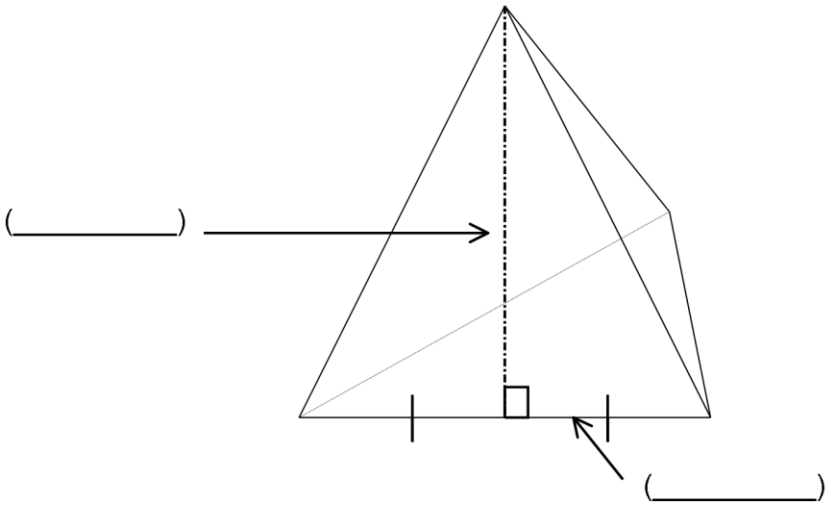
Mathematics 1201

Journal Entry

Regular Tetrahedron



A) Label the figure above using slant length(s) and base(b).

B) Draw and label a net for the above regular tetrahedron.

C) How many faces does regular tetrahedron have?

D) What is the relationship between the faces of a regular tetrahedron?

E) What does the slant height do to the base of a regular tetrahedron?

F) What is the formula for find the area of a triangle?

F) Write a formula to find the **Surface Area (SA)** for a regular tetrahedron.