AADB & AAGO are right triangles.

AG: Sometric length AD: true length

we need to find A9.

\$ K02/=/X

-> Note: AAOB is inoccles:

... $AD = \frac{AB}{\sqrt{2}} \rightarrow \bigcirc$.

AABC in equilateral.

: AG = 2 82 KB = 3 x 13 AB

= AB -> 2

-> Dividing 22 1 :

 $\frac{AG}{AO} = \frac{AB}{\overline{AB}} = \frac{2}{3}$

~ [81.65°/.]

The length in isometric projections are 81-65%.

of the true lengths.



