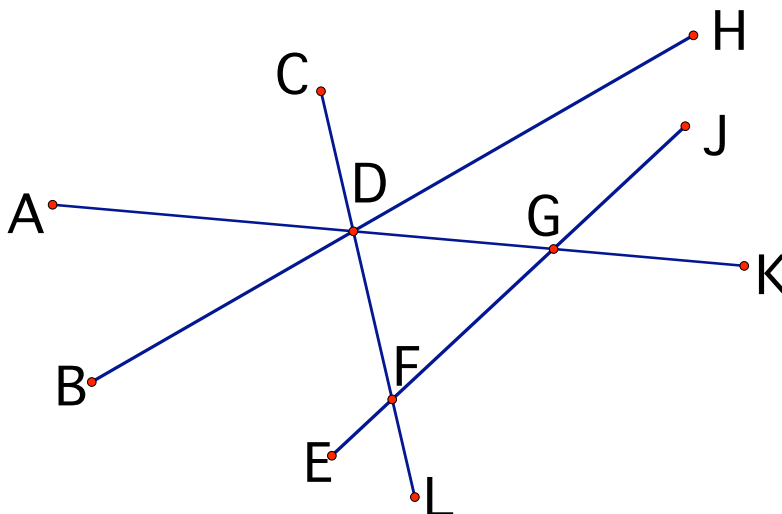


tc core 112: Quiz 1



1. [4] TRUE/FALSE: Refer to the diagram above when answering the following questions. If true, circle T and explain briefly why the statement is true. Otherwise, circle F.

T F $\overrightarrow{FG} = \overrightarrow{FJ}$

T F $\angle CDG = \angle CDH$

T F $\angle CDA$ has the same measure as $\angle HDG$

T F $\angle EFL$ has the same measure as $\angle DFG$

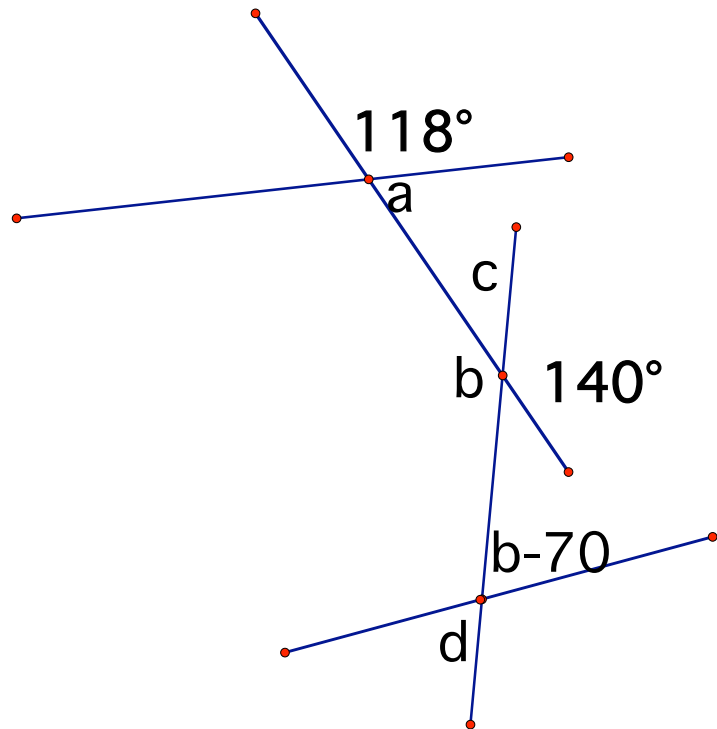
2. [6] Use the diagram below to find the measure of:

(a) $\angle a$.

(b) $\angle b$.

(c) $\angle c$.

(d) $\angle d$.



3. Recall that origami is a compound word made from 'ori' and 'kami'.

(a) [1] What does 'ori' translate to in English?

(b) [1] What does 'kami' translate to in English?

4. [1] What country first created paper?

5. [2] Describe a piece of origami history that you find the most interesting.