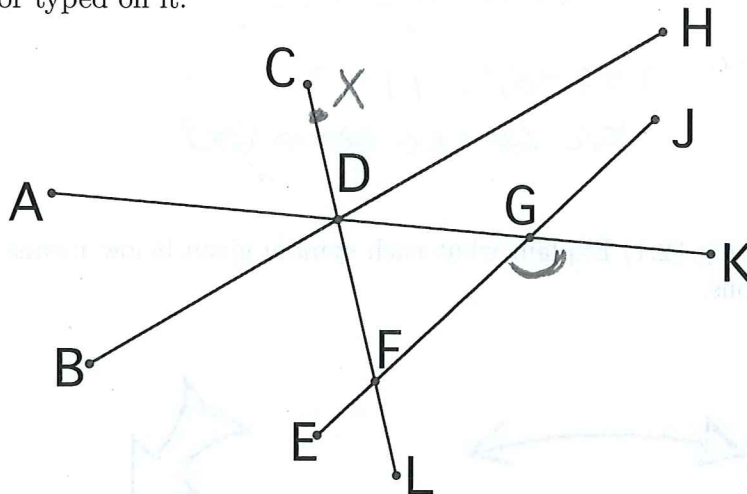


tc core 112: Quiz 1

Key

There are two sides to this quiz. You can use a calculator and a one-sided 3x5" notecard with anything written or typed on it.



- [1] (Wheater §2.1 #1) In the diagram above, identify a point on the line \overline{CL} .
(But not C or L !) *D or F or you can make your own ex X*
- [1] (Wheater §2.4 #8) In the diagram above, identify *an* angle that is made around vertex G . *I've identified $\angle FCOK$ but any of the 4 angles will work*
- [6] TRUE/FALSE: Refer to the diagram above when answering the following questions. If true, circle T, otherwise circle F. Then explain briefly justify your answer (Spring'11 Quiz1#1, Wheater §2.2, Wheater §2.4 #8)

Start justify
(+5)

(T) F The point J is on the ray \overrightarrow{FG} .
(+5) *The ray starts at F , passes thru G and then continues thru J .*

sense (+5)
got it (+5)

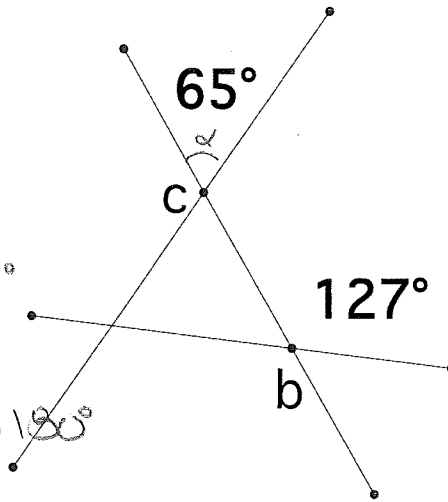
(T) F \overline{AD} and \overline{EF} intersect.
*The two lines \overline{AD} and \overline{EF} intersect at point G
note two line segments do not intersect each other?*

T (F) $\angle ADC$ is another name for $\angle CDB$
 *$\angle ADC$ is smaller than 90°
 $\angle CDB$ is larger than 90°*

4. [4] (Activity 1#8) Find the measures of:

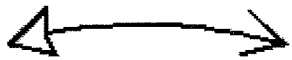
(a) $\angle b$. 127° v/c
vertical angle to 125°

(b) $\angle c$. $180 - 65^\circ = 115^\circ$
v/c $\angle a + \angle c$ add to 180°



5. [4] (Lang §2.1) Explain what each symbol given below means in Lang's origami conventions.

in Lang's coding (S)
Start (1.5)



fold and unfold

(1)



push

(1)



Mountain fold

(1)

6. [2] (Syllabus) How often are Journals due for this class? How are they graded?

(1) Every day that class meets?

(1) The journals are marked for completion.

7. [2] (Johnson-Sheeham Reading) Consider the chapter you read from *Technical Communication Today*. Describe two basic features that (technical) documents should have.

st-A (1.5)
in text (1.5)
one given (1.5)
2nd given (1.5)

There are so many answers that could be put here?
A few of the ones we've stressed in class:

- order the steps
- include pictures
- use labels in the directions