himte one C'd diff. to requereme. C'd Congress:

23/02/2014.

IRIED, N > Vo, dian & D. Cheeger Godners: iRicl & A, im & io, diam &D. Anderson Coughur:

Grow-Housdoff Convi hinite me capit quedent metric Spain. Topology and dimens can charge in link

Infriesic Flot Conveyence himits are neighted, would, I'm retifiable grans Wayer: dran & D, vol & V

(11: illa,6) = M { the _____}.

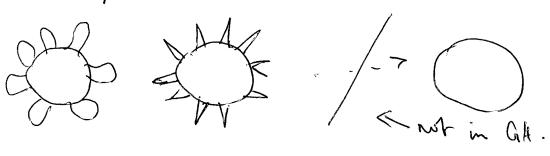
d (26) = M { _________. all enheddins}.



* Hypr had -> find a smyle metre space.

Commes years for.

Flor Compense mutivation: Illnown arted (for GR).





·GH Carryone des not preme redificility. · healt Flat congenu . MCTR", Fu: RCC(200 (TOM)) -> TR. (4) = Q Dos F(M,4) -> f(M,4) He cay) · Subineric Flort: divorce from PR's, part like. , Flor distinc d'ars)=int S.M(A)+MIB ., A+DB= S-T. FB(4):= B(24). M(A) = mass of A. A + The State of See's splaner). But flat don't are ulut glinn. to substract in warrant.

d=(M,N)= if d=(4, [m], 28, [N]). HITM G: M > Z. enhedding. · Note: Need a min of diff form in mehre. Al Gran D dirrang (my whent meeure doo).

· In più wante, de Edqt. Ie, inisible bre seprer. F-line fiels to be geodine que. in genul

Integral Current Spees:

X, contady my. Buch mas maps & ACR' > X.

Ith (x(v4:ai)) =0.

- . Yi can by done. Bi hyselitz um 4: (A) N 4; (A) = 6.
- · Overation: profind alut -> his hipsolaits.
 admit eleterismit, Te, pos determients.
 - · Class dur overley, so onewheth always exitte, and the wareh is not put two. Its non-uniper, admiring.
 - · Muliphory O: x > TR. . Brok.

If k. den integer and spore (x,d,T).

Lengathy H^{4} -rubifiable (x,d), who where

Note $T \in In(x)$, let (T) = x.

literal unit Then some dimm is X.

. Set (7) = {y: duin > 0} luin (y) = luin M(7LB(q,v)) > 0.

· Internal court span - is a countrel with. Conjulisters: M(T2B/4, V) = rod (8(4, V)).

let Flor fr ICS:

df(M, M2)= m dz (4, #t, , 42, #2).

 $\Psi_1: \chi_1 \to 2$, $\Psi_2: \chi_2 \to 2$. isombic

webic only lines in here.

Inh: The need of ICS is be were work

limits to also be admir his hipschitz chuts

company etc.

- . When the thin brukes in cancellaton, GH limit and IFC agree. (This is the resorrance of a number liner contractibility? from).
- · Cheere Coldn (Ricei)), the Flert Liner agrees! But his unful som whachilden. Live, to don't feller for prov. results.

· If needs wonder subsideling. Offen, need to go only much bright dimmen.