continus hypothesis must be Tank 1) 1) XPKShim null hypothesis that K-samples come from identical o be the sum 70.2 で(マナー) test Ri Sum test: The H-test the test on the statistic u-test the of July Kruskal-Wahis test tributions. 11 Sas though test to the case where H-statistic is まな w here ralables data are ranked they simplified ou values of 12 - Ri (N+1) + 71 constitute one sample. TRINKS of the values of R 万七 propulsared to the ひり taknie Kraxa-Wallis is the mean 0 generalization with from We

3 But 11 Substituting 1 K-1 degrees a るです 1 でも p N 2 3-Z 5 57, 7 Jalves Clotely freedom. 7 ろと 7, 2 And Z ろナ 2 and that 7 マナニろ aportion To See What w (3)

Example A Sampling of the actaly of tash on 40  A Sampling of the actaly of tash on 40  A Sampling of the actaly of tash on 40  A Sampling of the actaly of tash on 40  A Sampling of the actaly of tash the second of 3  A Sample of the sample the values in the sample actaly of tash in the 3 locations  Lin Earl tipe the sample the values in scending order.  The fact location arrange the values in scending order.															<b>B</b>
	For faction	S. W. J. S. J.	7 7 1 3	average "	We the	15.74 19.41	39.50	8/4	3.89	F. 42	からか	Hior Hior	H. HS	12	L'Anglande L'Andonde L'Anglande L
all way recorded at 3  4:55  4:55  4:55  4:58  4:58  4:58  4:58  4:58  4:58  10 + 10 + 10  10 + 10 + 10  10 + 10 +	location artino		193	170		H. 36	みか	Hist	4.22	१५.५९	F.31	42.4	H- 60	بع	referred rappy
	ge the Values in Estendio		10 + 10 + 10	in the 3 locations	fort at a = 0, by to	4.36 4.36	4.63	H-72	4.95	16.28 17.28	4.84	4.31	4.55	ω	diff of min on 40 M way recorded at 3

A

H. KÍ	1p. 42	H-79	81.71	4.13	40.71	4.02	3.95	3,88	3:51	2	
K.4	4.60	4.Stp	14. pg	4.36	16.31	42.41	22.41	4.71	3.88	P	
16.91	M8.41	472	七9.7	H-63	H-II	われ	4·36	18.A	824	W	

Kank to Salves Jointy No ques

H.63, 12 OF 72 OF 95 (F) 4.36 4.22 रमाम न もが 3.89, 1823 3.95 なった 外升 4-29, 20,4 かかけ F) 40.4 4,31 30) (E) @ <u>™</u> 3 H. 36 8<u>%</u> (A)

4.36 4.36 (A) 43 5 コヤナダー 2/2 33 () -14·5 5.9

John STIMBS F いるアナニナ Magan 18 + 19 アナツナドナー 4 1 t3 + 10 + 22 + 28 + 16.5 +9 7445 8+ ++ 9+ +

6

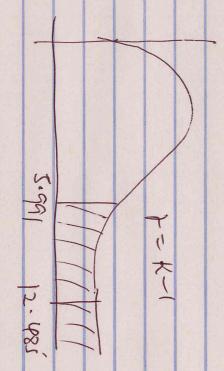
9 28 223

Therefore 1 /2 るでれた in his 3(24)

الآ P1 40 14に141

30(31) 34 + 118 + 723 (0) 0 0

11 12.4235



3.481 > 5.991 We Heat Ho. メリス 1-3-1-2 (2) = 136.5

In an example to determine while of the 3 hissles systems is preferable, the propellant burning rate is measured. The east after coding an given in the table below. We the knowled-walls test out as a cool to test the hypothesis that the propellant burning rate are the same for the three milities rystems. burning rate at the same Frank

calculators 1 ropellant burning rate からる 826 5,8 19.8 hours for : before a Heharge is ये दे 1.21 9.41 2.5 いっと 4.8 のより 一多一 七ら 12.81 8.81 19:3

hypothesis that the speaking times for all 3 calculations are the same 5 to 12 alwara KMSKal-Walls 1 2.5 45 6.2 B ( 6. H 0=0,0) to test 2.6 6:5 63 表