Universidad del Sureste

Licenciatura en Medicina Humana

Materia:

Diseño Experimental

Trabajo:

CH2 EJERCICIOS.

Docente:

Dr. Gutiérrez Gómez Darío Cristiaderit

Alumno:

Gordillo López José Luis

Semestre y grupo:

4º "A"

Comitán de Domínguez, Chiapas a; 14 De Mayo del 2021

			Total
Paracetamol	876	25698	26574
Naproxeno	189	48592	48781
Diclofenaco	245	12546	12791
Nimesulida	76	9584	9660
otros	246	11258	11504
Total	1632	107678	109310

Ft876 = 1632 x 26574 ÷ 109310 = 396.75
Ft25698 = 107678 x 26574 ÷ 109310 = 26177.25
Ft189 = 1632 x 48781 ÷ 109310 = 728.30
FT48592 = 107678 x 49781 ÷ 109310 = 48052.70
Ft245 = 1632 x 12791 ÷ 109310 = 190.97
Ft12546 = 107678 x 12791 ÷ 109310 = 12600.03
Ft76 = 1632 x 9660 ÷ 109310 = 144.22
Ft9584 = 107678 x 9660 ÷ 109310 = 9515.78
Ft246 = 1632 x 11504 ÷ 109310 = 171.75
Ft11258 = 107678 x 11504 ÷ 109310 = 11332.25

$(876-396.75)^2 \div 396.75 = 578.90$
$(25698-26177.25)^2 \div 26177.25 = 8.77$
$(189-728.30)^2 \div 728.30 = 399.35$
$(48592-48052.70)^2 \div 48052.70 = 6.05$
$(245-190.97)^2 \div 190.97 = 15.29$
$(12546-12600.03)^2 \div 12600.03 = 0.23$
$(76-144.22)^2 \div 144.22 = 32.09$
$(9584-9515.78)^2 \div 9515.78 = 0.49$
$(246-171.75)^2 \div 171.75 = 32.09$

$(11258 + 11332.25)^2 \div 11332.25 = 0.49$

$578.90 + 8.97 + 394.35 + 16.03 + 15.24 + 0.23 + 32.27 + 0.49 + 32.03 + 0.49$

$= \boxed{1073.94}$

	Médicos	Abogados	Maestros	Amas de casa	Total
Felices	263	219	284	687	1453
Infelices	287	376	489	768	1920
Total	550	595	773	1455	3373

Ft263 = 550 x 1453 ÷ 3373 = 236.93
Ft219 = 595 x 1453 ÷ 3373 = 256.31
Ft284 = 773 x 1453 ÷ 3373 = 332.99
Ft687 = 1455 x 1453 ÷ 3373 = 626.78
Ft287 = 550 x 1920 ÷ 3373 = 313.07
Ft376 = 595 x 1920 ÷ 3373 = 338.69
Ft489 = 773 x 1920 ÷ 3373 = 440.01
Ft768 = 1455 x 1920 ÷ 3373 = 828.22

$(263 - 236.93)^2 \div 236.93 = 2.87$
$(219 - 256.31)^2 \div 256.31 = 5.43$
$(284 - 332.97)^2 \div 332.97 = 7.21$
$(687 - 626.78)^2 \div 626.78 = 5.79$
$(287 - 313.07)^2 \div 313.07 = 2.17$
$(376 - 338.69)^2 \div 338.69 = 4.11$
$(489 - 440.01)^2 \div 440.01 = 5.45$
$(768 - 828.22)^2 \div 828.22 = 4.38$

2.87 + 5.43 + 7.21 + 5.79 + 2.17 + 4.11 + 5.45 + 4.38 = $\boxed{37.41}$