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Actividad uno

	Diagnostico TBC (+)	Diagnostico TBC (-)	Total
Test ADA (+)	A 17	B 2	19
Test ADA (-)	C 28	D 53	81
Total	45	55	100

✓ **Sensibilidad (A/A+C)**

$$17/17+28$$

$$17/45 = 0.37 \quad 37.77\%$$

✓ **Especificidad (D/B+D)**

$$53/2+53$$

$$53/55 = 0.96 \quad 96.36\%$$

✓ **VP+ (A/A+B)**

$$17/17+2$$

$$17/19 = 0.89$$

✓ **VP- (D/C+D)**

$$53/28+53$$

$$53/81 = 0.65$$

✓ **Exactitud (A+D/A+B+C+D)**

$$17+53/17+2+28+53$$

$$70/100 = 0.7$$

✓ **Prevalencia (A+C/A+B+C+D)**

$$17+28/17+2+28+53$$

$$45/100 = 0.45$$