Sensitivity & Specificity

- Sensitivity is the ability of a diagnostic test, to correctly classify infected individuals
- Specificity is the ability of a diagnostic test, to correctly classify healthy individuals

| | Test 2 (+) | Test 2 (-) | |
|------------|------------|------------|-----|
| Test 1 (+) | 80 | 5 | 85 |
| Test 1 (-) | 20 | 95 | 115 |
| | 100 | 100 | 200 |

Se₁, Se₂ and Sp₁, Sp₂?