**Secuencial**

Lena PGM:

Blur: 128 ms

Laplace: 120 ms

Sharpen: 132 ms

Lena PPM:

Blur: 23 ms

Laplace: 23 ms

Sharpen: 26 ms

Fruit PGM:

Blur: 210 ms

Laplace: 179 ms

Sharpen: 202 ms

Fruit PPM:

Blur: 559 ms

Laplace: 484 ms

Sharpen: 561 ms

PUJ PGM:

Blur: 553 ms

Laplace: 484 ms

Sharpen: 525 ms

PUJ PPM:

Blur: 1498 ms

Laplace: 1428 ms

Sharpen: 1476 ms

**Pthreads**

Lena PGM:

Blur: 103 ms

Laplace: 102 ms

Sharpen: 121ms

Lena PPM:

Blur: 26 ms

Laplace: 20 ms

Sharpen: 30 ms

Fruit PGM:

Blur: 175 ms

Laplace: 162 ms

Sharpen: 173 ms

Fruit PPM:

Blur: 516 ms

Laplace: 440 ms

Sharpen: 486 ms

PUJ PGM:

Blur: 528 ms

Laplace: 427 ms

Sharpen: 469 ms

PUJ PPM:

Blur: 1367 ms

Laplace: 1244 ms

Sharpen: 1430 ms

**OpenMP**

Lena PGM: 100 ms

Lena PPM: 25 ms

Fruit PGM: 149 ms

Fruit PPM: 439 ms

PUJ PGM: 402 ms

PUJ PPM: 1180 ms

MPI