

APPLICATION LAUNCH TIMES

[----- G4/733 -----] G5

| APPLICATION | 9.1 | 10.0 | 10.01 | 10.02 | 10.03 | 10.1 | 10.2 | 10.2 |
|-------------------|-----|------|-------|-------|-------|------|------|------|
| INTERNET EXPLORER | 1.6 | 5.0 | 4.7 | 6.2 | 5.2 | 2.6 | 4.4 | 1.1 |
| OMNIWEB | -- | 8.6 | 7.0 | 9.2 | 7.3 | 5.3 | 6.9 | 2.5 |
| ICAB | 0.9 | 3.3 | 2.5 | 2.6 | 2.8 | 2.2 | 3.2 | 1.0 |
| MAIL.APP | -- | 2.7 | 2.8 | 3.0 | 3.0 | 1.4 | 3.9 | 1.0 |
| QUICKTIME PLAYER | 1.5 | 3.7 | 2.6 | 2.8 | 2.9 | 1.5 | 2.6 | 0.9 |
| TEXTEDIT | 0.8 | 1.3 | 1.3 | 1.3 | 1.3 | 1.0 | 1.5 | 0.6 |
| TERMINAL | -- | 1.8 | 1.8 | 1.5 | 1.6 | 3.1 | 1.4 | 0.7 |
| PROCESS VIEWER | -- | 1.7 | 1.7 | 1.4 | 1.5 | 1.6 | 2.5 | 0.8 |
| SYSTEM PREFS | -- | 2.0 | 1.8 | 1.8 | 2.0 | 1.7 | 2.0 | 0.7 |



= BEST RESULT IN TEST



= BEST RESULT ON THE G4

ALL TIMES IN SECONDS

PERL BENCHMARK TEST

[----- G4/733 -----] G5

| ACTIVITY | 9.1 | 10. 0 | 10. 0.1 | 10. 0.2 | 10. 0.3 | 10. 1 | 10. 2 | 10. 2 |
|---|-----|----------|------------|------------|------------|----------|----------|----------|
| 1,000,000 REPEATS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 0 |
| 10,000 ITERATIVE FACT(100) | 1 | 3 | 2 | 3 | 2 | 2 | 2 | 1 |
| 10,000 ITERATIVE FACT(100) WITH 'IF' | 2 | 3 | 4 | 3 | 4 | 3 | 4 | 1 |
| 10,000 RECURSIVE FACTORIAL(100) | 10 | 7 | 7 | 7 | 7 | 7 | 8 | 2 |
| 10 STEMS GENERATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1,000 SYSTEM CALLS ECHO TEST | 7 | 17 | 16 | 15 | 16 | 10 | 8 | 3 |
| 2,000 100-LINE FILE READS AND WRITES | 19 | 2 | 3 | 3 | 3 | 3 | 3 | 2 |
| OVERALL TEST | 40 | 33 | 33 | 32 | 33 | 26 | 26 | 9 |



= BEST RESULT IN TEST



= BEST RESULT ON THE G4

ALL TIMES IN SECONDS

UNOFFICIAL BENCHMARKS BY ROB

[----- G4/733 -----] G5

| ACTIVITY | 9.1 | 10.0 | 10.01 | 10.02 | 10.03 | 10.1 | 10.2 | 10.2 |
|---------------------|------|------|-------|-------|-------|------|------|------|
| SCROLL WORD DOC | 12.5 | 21.1 | 21.1 | 21.1 | 21.2 | 23.9 | 8.4 | 3.3 |
| RECASC EXCEL SHEET | 9.6 | 9.6 | 9.8 | 9.8 | 9.8 | 9.2 | 3.5 | 1.2 |
| IMAGE LOAD: GRP CNV | 19.5 | 31.0 | 30.4 | 34.8 | 31.8 | 24.7 | 34.0 | 18.5 |
| IMAGE LOAD: PREVIEW | 13.8 | 10.0 | 8.1 | 8.2 | 8.0 | 12.6 | 7.7 | 1.5 |
| 5-POINT MESH WARP | 19.2 | 18.8 | 15.9 | 10.3 | 9.4 | 9.4 | 6.8 | 3.3 |
| 5-PIX GAUSSIAN BLUR | 15.1 | 14.3 | 14.1 | 11.8 | 12.0 | 11.1 | 16.8 | 2.7 |
| GLASS BLOCK EFFECT | 3.8 | 2.6 | 2.5 | 2.9 | 2.9 | 2.1 | 3.5 | 1.6 |



= BEST RESULT IN TEST



= BEST RESULT ON THE G4

ALL TIMES IN SECONDS



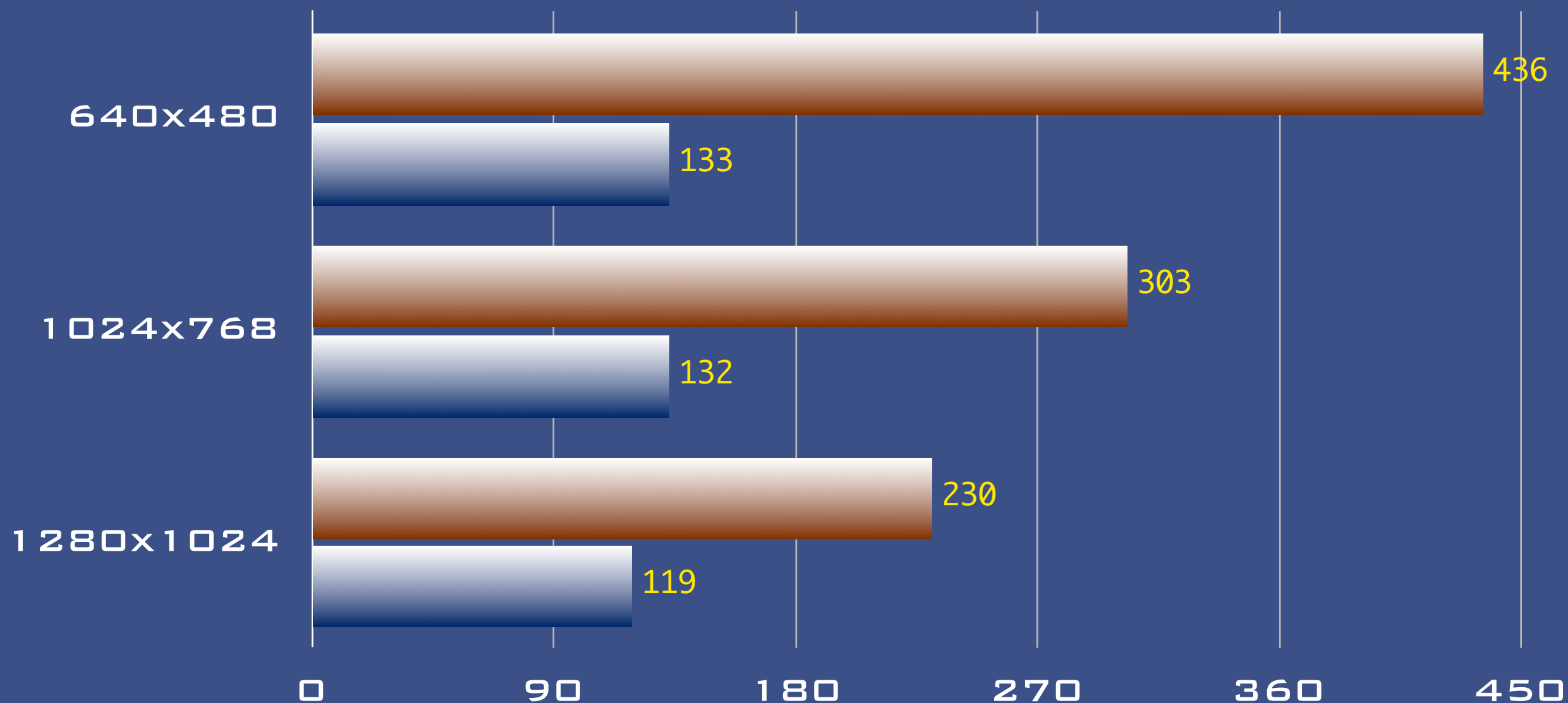
QUAKE 3: LOW QUALITY SETTINGS



G4/733



DUAL G5





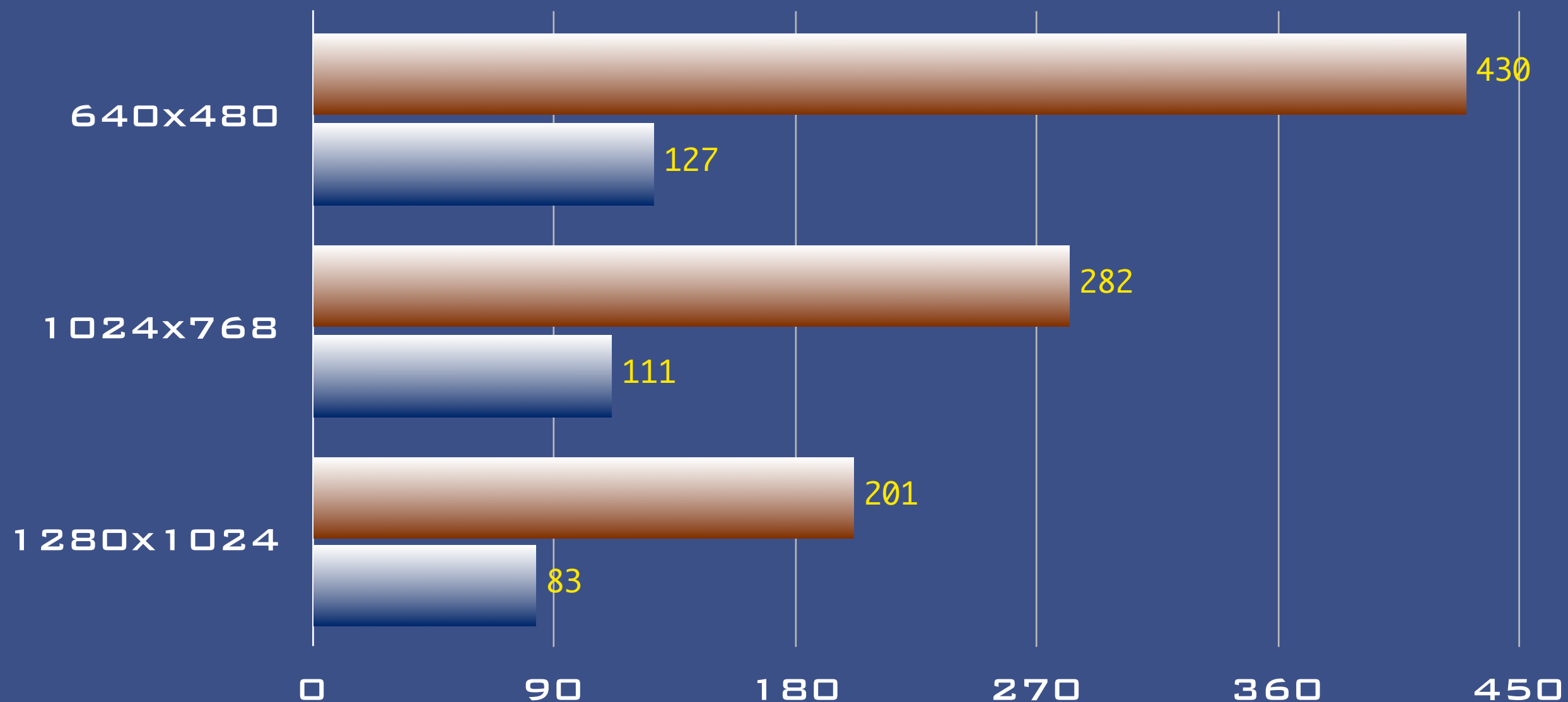
QUAKE 3: HIGH QUALITY SETTINGS



G4/733



DUAL G5

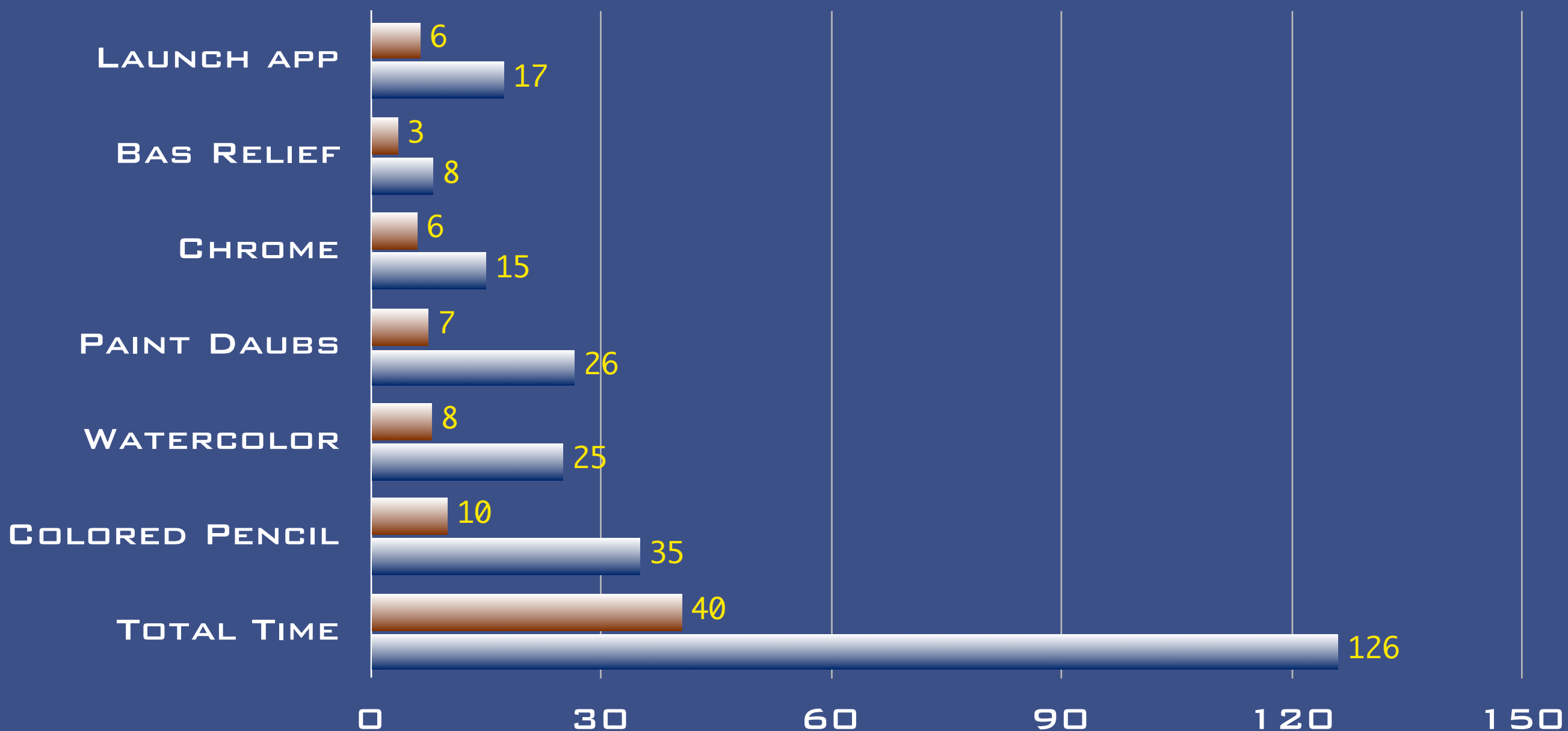




PHOTOSHOP ELEMENTS TESTS

■ G4/733

■ DUAL G5





CINEBENCH 2003

| DESCRIPTION | G4 | G5 AUTO | G5 HIGHEST |
|---------------------------------------|--------|---------|------------|
| SINGLE CPU RENDER SCORE [NUMBER] | 65 | 219 | 220 |
| DUAL CPU RENDER SCORE [NUMBER] | -- | 396 | 399 |
| SHADING (CINEMA 4D) [NUMBER] | 80 | 266 | 266 |
| SHADING (OPENGL SOFTWARE) [NUMBER] | 232 | 719 | 723 |
| SHADING (OPENGL HARDWARE) [NUMBER] | 485 | 1394 | 1511 |
| SINGLE CPU RENDER [SECONDS] | 407.9 | 120.4 | 119.9 |
| DUAL CPU RENDER [SECONDS] | -- | 66.4 | 66.0 |
| SCENE 2 OPENGL HARDWARE FRAMES/SECOND | 9.9FPS | 30.1FPS | 36FPS |

LARGER NUMBERS = FASTER, UNLESS RESULT IS STATED IN SECONDS



XBENCH 1.1.3

| DESCRIPTION | G4 | G5 AUTO | G5 HIGHEST |
|----------------------|-------|---------|------------|
| SYSTEM INFO | 73.88 | 171.95 | 186.12 |
| CPU TEST | 85.52 | 143.25 | 193.50 |
| THREAD TEST | 43.97 | 179.76 | 204.07 |
| MEMORY TEST | 83.03 | 315.85 | 296.11 |
| QUARTZ GRAPHICS TEST | 88.21 | 195.30 | 204.95 |
| OPENGL GRAPHICS TEST | 82.41 | 168.48 | 172.84 |
| USER INTERFACE TEST | 75.92 | 210.04 | 217.54 |
| DISK TEST | 85.98 | 108.91 | 112.33 |



SPEEDRUN

| DESCRIPTION | G4 | G5 AUTO | G5 HIGHEST |
|-------------|-----|---------|------------|
| GRAPHICS | 236 | 371 | 448 |
| HARD DRIVE | 276 | 761 | 787 |
| PROCESSOR | 125 | 484 | 487 |
| RAM | 322 | 1120 | 1126 |
| OVERALL | 240 | 684 | 712 |