The points scale for exam 4 is
   points (towards course total) = raw score times (23 / 13).

Your TA's felt exam 4 was a good improvement for many students. We are
encouraged about your prospects and look forward to your equally strong
performance on the final.

Your point total for the course is completed except for determining the effect
of the final exam next Thursday.

Your point score (not raw score) on the final will impact your course point total in
two ways:
   a. You will add your points earned to date to the points earned on the
      final exam.
   b. You will do (a) and also replace the points you earned on your
      lowest-point exam (of exam 1 thru 4) by (23 / 30) TIMES your points from the
      final exam.

The larger of (a) and (b) above will be your point total for the course.

To determine your course grade consult the scale on the last page of the syllabus.

Students who do not take the final exam will earn the grade from (a) consistent
with zero points earned on the final exam. You are entirely responsible for
checking your own point total if you decide not to take the final exam. We will
correct any error we find.

The points you earn from the bonus assignment turned in 11-30-06 (up to 3
points) will be put directly to the course total. TA's will assign these points to
their own column in the spreadsheet.
smooth[120 students of exam 4, 0.5]

smooth[sample[120 students of exam4, 120], 0.5]

Line just above was repeated 6 times, those being shown in composite below.

In[118]:= Show[X, XX, XXX, XXXX, XXXXX, XXXXXXX]

Out[118]= -Graphics -