

IMPORTANT NOTICE

Notice to Teachers

Mathematics B Regents Examination

Tuesday, August 16, 2005—8:30 a.m.

This notice pertains to the **rating guide** for the Mathematics B Regents Examination.

The 4-credit response for question 32 of the examination identifies the interval for which $4 \cos x \geq 2$ as $-\frac{P}{3} < x < \frac{P}{3}$. The correct interval should be $-\frac{P}{3} \leq x \leq \frac{P}{3}$. Only students who identify the correct interval and graph the equations correctly over the specified domain should be awarded 4 credits.

Please photocopy this notice and give a copy of it to each teacher scoring the August 2005 Mathematics B Regents Examination.