

Problem of the Week

Math Tutoring Center

Renton Technical College

WIN \$5.00 IN "BAKERY BUCKS"

Submit the correct answer to the following Problem of the Week before next Monday (11/21/11) at 6 PM and you will be eligible to win \$5.00 in "Bakery Bucks".

Problem of the Week:

The "Christmas Tree Tax" is suppose to be a 15 cent fee imposed on the growers of Christmas trees. For this problem, suppose that the 15 cent fee eventually gets passed to the consumer. If you planned to buy a \$20 tree, what percentage more than your planned price will you have to pay for the same tree, which now costs \$20.15?



Here are the rules for submitting answers to the problem of the week and the prizes with winning:

- Any RTC student or employee can submit an answer.
- Answers must be submitted in writing, on a piece of paper, in person at the Math Tutoring Center no later than 6 PM on Monday (11/21/11) **(NO email submissions will be accepted)**.
- Please include your name, phone number or email address on your submission so that you can be contacted if you are the winner.
- The winner will be notified by email or phone.
- All "Bakery Bucks" not claimed within one week will be forfeit.
- "Bakery Bucks" can only be used at the RTC Bakery.
- No change will be given on any purchases paid for with "Bakery Bucks"
- Any part of a purchase that exceeds the amount of the "Bakery Bucks" is the responsibility of the purchaser.



Renton Technical College
Math Tutoring Center
Building C (Library Building), Room C105
3000 NE 4th St
Renton, WA 98056
Email: mtc@rtc.edu