Problem of the Week

Math Tutoring Center
Renton Technical College

WIN $5.00 IN "BAKERY BUCKS"

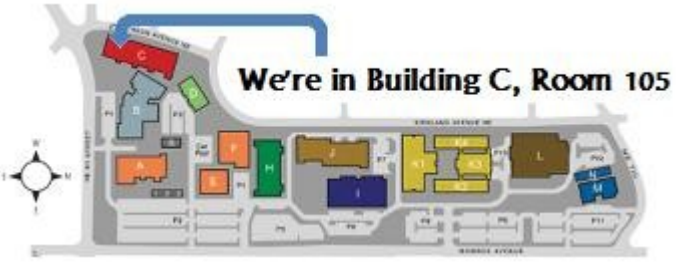
Submit the correct answer to the following Problem of the Week before next Monday (03/22/11) at 6 PM and you will be eligible to win $5.00 in "Bakery Bucks".

Problem of the Week:

A leprechaun has 5 pots of gold at the end of 5 rainbows that he stole from 5 leprechaun friends. The 5th pot has 5 times as much gold as there exists in the 4th pot. In the 4th, there is 4 times as much gold as in the 3rd. In the 3rd pot, there is 3 times as much as in the 2nd and finally, in the 2nd, there is twice as much gold as the first. If he stole an equal number of gold coins from each of his friends, how many coins did he steal from each leprechaun if the there are 175 coins in the first pot?

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 (03/22/11) **(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 forfeited.
- "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.



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