

P_{roblem} of the W_{ee}k

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 Tuesday (06/05/12) at 1 PM and you will be eligible to win \$5.00 in "Bakery Bucks".

Problem of the Week:

A decadent box of chocolates adorned the kitchen counter. When Jake saw it, he ate $\frac{1}{6}$ of the box. Then along came Joe and he ate $\frac{1}{5}$ of what Jake left. Along came Jill who ate $\frac{1}{4}$ of the chocolates that remained. Later that day, Jeff ate $\frac{1}{3}$ of the remaining chocolates. By the time I got there, I managed to eat $\frac{1}{2}$ of what remained. When my sister Sandy came along, only 4 chocolates remained in the box. How many chocolates did Jake eat?



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 1 PM on Monday (06/05/12) **(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.



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