

CONTEST FORMAT

1. Students will have 60 minutes to answer 40 multiple choice and 1 free-response questions.
2. The contest will be paper based test.
3. No calculator allowed during the test.
4. In case of a tie, the solution of the free response question will determine the winner.

The Followings are some sample questions for the contest.

Questions:

1. The number of days in the last six months of the year is how many more than 180?
A. 0 B. 2 C. 4 D. 6
2. $1-2+3-4+5-6+7-8+9=?$
A. -1 B. -4 C. 0 D. 5
3. During a sale, the price of a book is reduced by 25%. If the new price of the book is \$4.50, what is the original price?
A. \$4 B. \$6 C. \$8 D. \$10
4. Evaluate the expression: $12 \times (1/3+1/4+1/6)$
A. 1/2 B. 1 C. 3 D. 9
5. What is the last digit of the total?
 $(0+1+2+3+4+5+6+7+8+9) + (10+9+8+7+6+5+4+3+2+1)$
A. 0 B. 2 C. 5 D. 9

Answers:

1. C
2. D
3. B
4. D
5. A