



Calgary Elementary School Mathematics Contest

April 25, 2012

LEVEL-2 CONTEST

First Name: _____

Last Name: _____

School: _____

MARKERS USE ONLY	
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Part A _____×5	
Part B _____×6	
Part C _____×8	
Total	

PART A: Circle the correct answer. Each correct answer is worth **5 points**.

1. $222 + 222 + 222 + 222 + 222 + 222 = 444 \times ?$
(a) 3 (b) 4 (c) 5 (d) 6

2. Note that $2 \times 3 \times 4 \times 5 \times 10 = 1200$. This has two zero-digits. How many zero-digits are there in the product $20 \times 30 \times 40 \times 50 \times 100$?
(a) 2 (b) 5 (c) 6 (d) 7

3. Which of the following is not a prime number?
(a) 41 (b) 51 (c) 61 (d) 71

4. $(3 + 4)^2 = ?$
(a) 49 (b) $3^2 + 4^2$ (c) 14 (d) 9

5. Which of the following is the largest?
(a) 2.3 (b) 2.33 (c) 2.333 (d) $2 + 1/3$

6. A rectangle has a length of 6cm and area of 30cm^2 . Find the perimeter of the rectangle.
(a) 20cm (b) 22cm (c) 24cm (d) 36cm

7. A toy that I bought cost me 2 toonies, 3 loonies, 4 quarters and 15 nickels. I could have paid with _____ quarters.
(a) 24 (b) 35 (c) 38 (d) 47

8. In what month does the 200th day of the year occur?
(a) May (b) June (c) July (d) August

9. In a race competition, I finished 11th. I was also 11th when counted from the last. If there were no ties, how many kids were in the race?
(a) 21 (b) 22 (c) 23 (d) 24

10. Bob is 14 years old, and his sister Mary is half of that, i.e. 7 years old. How old will Bob be when Mary will be 14 years old?
(a) 14 (b) 21 (c) 28 (d) 35

