P.R.I.M.E GROUP

Center For Mathematics And Teaching | Math Links

Name: _____   Date:_____

"CALLING" IT RIGHT!—PHONE MATH
From Carole's Corner

Record your phone number here. Include the area code.

____ ____ ____   ____   ____ ____   ____   ____ ____ ____

Use all 10 digits to write expressions equal to 1 through 10.

Note:
- You may combine digits to make multi-digit numbers.
- You can use any arithmetic operations.
- Order of operations must be followed.
- Calculators are a must!

Example: Phone number 611-472-9056

61, 472, 956 x 0 + 1 = 1

$[\ (9-6)^2 \times 4\ ] \div 6 + 5 - 11 + 7 + 0 = 7$

Extra: Some students suggested scoring each equation:

5 points for each exponent
3 points for each square root or cubic root
2 points for each pair of parentheses
1 point for each operation: addition, subtraction, multiplication, division