

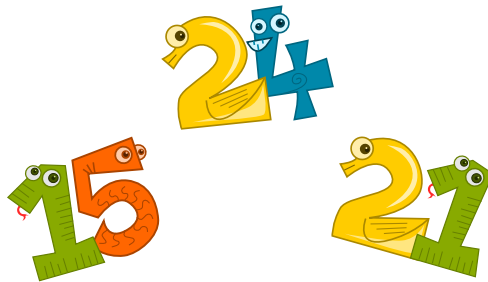
Problem of the Week

Problem B

A Perfectly Odd Square

Let's play "What's My Number?"

- a) I am a multiple of 3. I am an odd number. I am between 10 and 30. I am 2 more than a perfect square. What number am I?
- b) If I am even, not odd, what number could I be?



- c) Make up your own mystery number challenge. Test to make sure you have only one solution. Try it on a classmate.

Check out other CEMC resources here:
<http://cemc.uwaterloo.ca/resources/resources.html>

STRAND: NUMBER SENSE

