

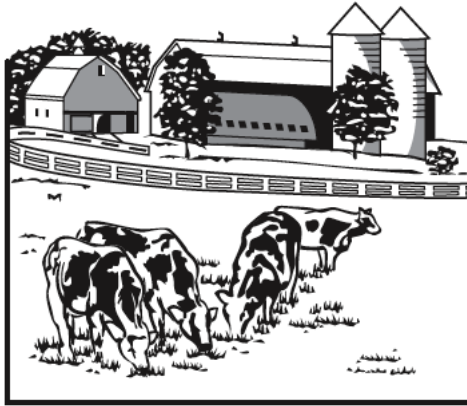


Problem of the Week Grade 5 and 6

Don't Fence Me In (Part 1)

Farmer Brown wants to fence a field for his 4 cows. They require 100 square metres of pasture.

- Determine the dimensions of all possible rectangular fields which would meet these requirements and have sides which are whole numbers.
- Are all of these choices sensible? Explain.



Check out other CEMC resources for Grades 4 to 6 here:
<http://cemc.uwaterloo.ca/resources/resources.html>

STRAND: MEASUREMENT

