



Problem of the Week

Problem B

There Are More Than Ten...

The pentagon shown contains many triangles. Suppose you were asked to count all the triangles in this pentagon.

- Think about how you would do this, and write down what your strategy would be.
- Now share your strategy with a classmate. Work together using one of your proposed strategies to count all the triangles you can find. Then try the other person's strategy. Did you get the same result?
- Compare answers with all your classmates.

