Problem of the Week #6: Painted Faces

Ron and Rebecca work in a cube factory. Each cube has 6 faces. Ron lines up **6** cubes in a row and pushes them along a table, and Rebecca sprays paint on the cubes. The faces of the cubes that are touching the table and each other won't get painted.

What is the total number of **faces** that will get painted?

Show your work using pictures, numbers or symbols.