Wanna bet you can slice an apple with a paper-wrapped knife without cutting the paper?

THE SETUP
Fold a piece of paper and place a knife blade in the fold. Cut an apple with the paper-wrapped knife. Use a steady downward pressure rather than a sawing motion. After the apple is split, look at the paper. It will not be damaged.

INSIDER INFORMATION
A knife can cut both paper and an apple. But it is easier to cut an apple because apple pulp offers less resistance than paper fibers do. The paper-wrapped knife doesn’t cut the paper because you’re not applying enough force. There’s enough to cut the apple but not when the paper moves with the knife. If you hold the paper against the apple, the unwrapped knife will cut the paper. When you prevent the paper from moving with the knife, you can apply enough force to cut it.