

Benny works at post office, postmarking letters.

His stamp pad is almost dry, though, so he's trying to conserve ink. He has a 3×3 sheet of stamps that will be placed on nine different envelopes, and Benny figures out that as long as each stamp has a partial postmark on its front, that's good enough for government work. He can postmark the entire sheet with four impressions, as indicated in the diagram.

Can you help Benny save more ink by finding a way to postmark all nine stamps with fewer impressions? You may fold the sheet of stamps along the perforations.

