What if I have a book on the table and put a second book on the first? Does the table need to push up more?

–1. No. How would it know to do so?
–2. Yes. It needs to hold up both books.
–3. No. The reaction is to the book touching the table, not to both.
–4. It depends on how you have put the second book down.
–5. None of the above.