

MERGER ANTITRUST LAW

LAW 1469
Georgetown University Law Center
Fall 2025

Tuesdays and Thursdays, 3:30 pm – 5:30 pm
Dale Collins
wdc30@georgetown.edu
www.appliedantitrust.com

CLASS 6 WRITTEN ASSIGNMENT

Instructions

Submit by email by 3:30 pm on Thursday, September 11
Send to wdc30@georgetown.edu
Subject line: Merger Antitrust Law: Assignment for Class 6
Calls for calculations (preferably a spreadsheet)¹

Determine the combined market share, the premerger HHI, the delta, and the postmerger HHI given the following market shares and assess whether the merger triggers the *PNB* presumption under the 2023 Merger Guidelines:

1. Merger of firms 1 and 3

	<u>Market share</u>
Firm 1	60%
Firm 2	20%
Firm 3	20%

2. Merger of firms 2 and 3

	<u>Revenues (in millions)</u>
Firm 1	\$250
Firm 2	\$225
Firm 3	\$175
Firm 4	\$100
Firm 5	\$50

3. Merger of firms 4 and 5

	<u>Revenues (in millions)</u>
Firm 1	\$150
Firm 2	\$150

¹ Although not required, I strongly encourage you to use a spreadsheet for these calculations. It will streamline your work on both the graded homework and the final exam. That said, if you develop a spreadsheet template, confirm its accuracy by testing it on HHI problems for which you already know the answers. In past years, some students discovered errors in their templates only when comparing their HHI results to the instructor's answer. Careful testing in advance will help you avoid this unfortunate outcome.

Firm 3	\$125
Firm 4	\$125
Firm 5	\$100
Firm 6	\$20
Firm 7	\$20

4. Merger of firms 1 and 2, with a divestiture of 10 percentage points to firm 6

	<u>Market share</u>
Firm 1	25%
Firm 2	15%
Firm 3	15%
Firm 4	15%
Firm 5	15%
Firm 6	10%
Firm 7	5%