# 346 Recommended textbook exercises

Text: *Linear Algebra with Applications, 5th ed., Pearson*, by Otto Bretscher.

| Section | Exercises |
|---|---|
| 1.1: | 1-20 |
| 1.2: | 1-12, 18-38. |
| 1.3: | 1-20, 22-37. |
| Ch1: | True/False: All |
| 2.1: | 1-32. |
| 2.2: | 1-23, 25. |
| 2.3: | 1-13, 17-26, 33-45, 55-66. |
| 2.4: | 1-20, 29, 30, 41. |
| Ch2: | True/False 1-30. |
| 3.1: | 1-25, 30-37. |
| 3.2: | 1-33. |
| 3.3: | 1-50. |
| 3.4: | 1-50. |
| Ch3: | True/False 1-50. |
| 4.1: | 1-5, 25, 26. |
| 4.2: | 22-30, 42, 43, 44, 53, 54, 56. |
| 4.3: | 20-32, 46. |
| 5.1: | 1-10, 15-17, 19, 26-29. |
| 5.2: | 1-39. |
| 5.3: | 1-4, 36, 37, 40-48. |
| 5.4: | 1-5, 7, 9, 19-26, 29-33. |
| Ch5: | True/False 1-14, 19-26, 35, 36. |
| 6.1: | 1-46, 54. |
| 6.2: | 1-19. |
| 6.3: | 1-9, 13, 14, 22-27, 30-35. |
| Ch6: | True/False 1-33. |
| 7.1: | 1-21, 38, 48, 50-62, 67-70. |
| 7.2: | 1-13, 24-27. |
| 7.3: | 1-24, 40-47. |
| Ch7: | True/False 1-8, 10, 17, 19-21, 31-33, 35-41, 44-51. |
| 8.1: | 1-16. |
| 8.2: | 1-7. |
| 8.3: | 1-19. |
| Ch8: | True/False 1,3-13, 15, 16, 18-21. |
| 9.1: | 26-31. |