

Math 172 – Recommended Practice Homework Problems from Dugopolski, Intermediate Algebra, 5th edition

The following exercises are *not* to be handed in for marking. Instead, you are encouraged to work on these selected exercises as part of your studying for the course.

Note: If you have the 4th edition of the textbook instead, please check the website for the recommended problems for that edition.

Section	Exercises
1.1	7-89 alt odd, 93
1.2	7-101 alt odd
1.3	7-41 alt odd, 47-65 alt odd, 71-99 alt odd, 105-135 alt odd, 137, 139
1.4	7-41 alt odd, 49-73 alt odd, 77-97 alt odd
1.5	7-47 alt odd, properties of reals worksheet
1.6	7-115 alt odd
2.1	9-101 alt odd
2.2	7-35 odd, 43-49 alt odd, 53-67 alt odd
2.3	7-47 alt odd, 51-79 alt odd, 85-93 alt odd
2.4	7-79 alt odd
2.5	7-79 alt odd
2.6	7-21 odd, 25-81 alt odd
3.1	7-83 alt odd
3.2	7-35 alt odd, 41-57 alt odd
3.3	7-89 alt odd
3.4	7-75 alt odd
4.1	7-81 alt odd
4.2	7-57 alt odd, 63, 65, 67
4.3	7-37 alt odd, 41, 45, 47, 49
5.1	7-103 alt odd
5.2	7-83 alt odd (81 and 83 shouldn't require a calculator!)
5.3	7-73 alt odd, 79-95 alt odd
5.4	9-91 alt odd, 97-103 odd
5.5	9-101 alt odd
5.6	5-111 alt odd
5.7	5-105 alt odd (and 109-193 alt odd if you want extra practice)
5.8	7-71 alt odd, 73-79 odd, 87-95 odd
6.1	7-97 alt odd
6.2	5-87 alt odd
6.3	7-97 alt odd
6.4	3-57 alt odd
6.5	7-85 alt odd
6.6	7-81 alt odd
6.7	1-27 alt odd, 35-61 alt odd
7.1	7-107 alt odd
7.2	7-59 alt odd, 71-111 alt odd, 121-127 odd
7.3	5-109 alt odd
7.4	1-109 alt odd
7.5	5-97 alt odd, 103
7.6	7-101 alt odd
8.1	5-99 alt odd
8.2	7-63 alt odd, 75-81 alt odd
8.4	5-79 alt odd, 81, 83, 85, 87