

From MARSDEN and HOFFMAN second edition:

N.B.: Chapter assignments are from the *Exercises* part at the very end of the indicated chapter. All others are to be found at the end of each indicated section.

1.6 # 1, 3, 4

1.7 # 2, 3

ch. 1 # 10, 12, read 14 & 20

2.1 # 1, 3

2.2 # 1

2.3 # 1, 2, 5; ch. 2 # 22

2.4 # 4

2.5 # 1, 3, 4; ch. 2 # read 44

2.6 # 2, 3

2.7 # 1; ch. 2 # 19

2.8 # 2, 3

2.9 # 3

3.1 # 4, 5

3.2 # 1, 2, 5 (and give an example)

3.3 # 2, 4; ch. 3 # 5, 6

3.4 # 1, 2

3.5 # 3, 4

ch. 3 # 14; read 21, 33, & 39

4.1 # 1(b), 2, 5

4.2 # 1, 3

4.3 # 3

4.4 # 1, 3

4.5 # 2

4.6 # 1, 3, 4

ch. 4 # 12

5.7 # 4, 5, 8

6.1 # 3

6.2 # 2

6.3 # 2, 3

6.4 # 1, 3, 5

6.5 # 5

6.6 # 1, 4, 5

6.7 # 2, 5

6.8 # 1, 3

6.9 # 3, 4, 5

ch. 6 # 37

7.1 # 1, 5

7.2 # 1, 2

7.3 # 3

7.6 # 1, 3, 4

8.1 # 3, 4, 6

8.2 # 2, 4, 5, 6

8.3 # 2, 3, 5

8.4 # 1, 3

9.1 # 3, 4

9.2 # 1

9.3 # 1, 4