

MA 713
Reading and Exercises
Week ending February 4

Reading:

Class 6 (1/31): Ahlfors pp. 75–78

Class 7 (2/2): Ahlfors pp. 78–83

Class 8 (2/4): Ahlfors pp. 83–88

Exercises to be submitted for grading on Friday, February 11:

Class 6 (1/31):

Ahlfors Exercise 4 on p. 78

Class 7 (2/2):

Ahlfors Exercise 6 on p. 83 (hard)

Class 8 (2/4):

Ahlfors Exercises 1 and 2 on p. 88

Optional exercises:

Class 6 (1/31):

Ahlfors Exercise 2 on p. 78

Class 7 (2/2):

Ahlfors Exercises 1 and 2 on p. 80

Class 8 (2/4):

Ahlfors Exercise 7 on p. 83 (Exercises 6 and 7 on p. 83 are related to a conformal invariant called the modulus of an annulus.)

Ahlfors Exercise 4 on p. 88