

MATH 527: GEOMETRY/TOPOLOGY I

FALL 2006

A.Katok

HOMEWORK #2; September 18, 2006

Factor-spaces, Separation, Compactness

Due on Monday September 25

6. Ex 1.3.9.

7. Ex 1.3.11.

8. Ex 1.4.3.

9. Ex 1.10.6.

10. Ex 1.5.3.

“Extra credit” problems

You may submit solutions until October 6.

E1. Ex 1.10.9.

E2. Ex 1.10.10.