Homework

September 10, 2014

Section 1.1: # 14, 16, 21 Section 1.2: # 12, 23. Math 620 students: in addition to the above problems, turn in
Section 1.2: # 21, 25.

1.1 14 For what positive integers n is it true that $(n, n+2) = 2$? Prove your claim.

16 Let a, b, c be integers, with $b > 0, c > 0$, and let q be the quotient and r the remainder when a is divided by b.

(a)

(b)

21

1.2 12

23

21

25