

Revised August 2010

HONORS WORKSHEET 11a: ANSWERS

Type 1

- (a) 2.22×10^{-3}
(b) 5.51×10^{-3} M

Type 2

0.165

Type 3a

3.69 moles

Type 3b

5.38

Type 4

HI = 2.67 moles, I₂ = 0.165 moles, H₂ = 0.865 moles

Type 5

0.085