# Math 120 A - Spring 2018 <br> Final Exam <br> June 2, 2018 Answers 

1. 11.223 hours
2. $103 / 3$ years from today
3. (a) $h^{-1}(x)=4-\sqrt{(x+13) / 2} \quad$ (b) $x=9.5$
4. 86.84537 meters
5. 110.1237 meters
6. 1662.932 meters
7. 1.15705 hours
