## MATH 2310 HOMEWORK 1

Due Friday 11 September.
(1) John's father is 30 years older than John. In 5 years' time, John's father will be exactly twice as old as John. How old are John and his father?
(2) Section 1.2, p.19, Exercise 4.
(3) Section 1.3, p.33, Exercise 49.
(4) Section 1.3, p.31, Exercise 11(a,c).
(5) Section 1.4, p.41, Exercise 37.
(6) Section 1.5, p.52, Exercise 22.
(7) Section 1.5, p.53, Exercise 27.
(8) Section 1.6, p.63, Exercise 9.
(9) Supplementary exercises, p.80, Exercise 4(a).
(10) Supplementary exercises, p.83, Exercise 37.

