**Exercise 1.1**

1. 1.25

Exercise 1.2

4. 676.16

**Exercise 1.3**

2. d) use exact simple interest

3. use exact simple interest

9. use exact simple interest, assume it isn’t a leap year

10. use exact simple interest

**Exercise 1.6**

**Part A**

12. 5.70%

**Part B**

2. dn = d

**Exercise 1.7**

**Part A**

9. m = 3

18. d) 636.55

**Exercise 1.9**

**Part A**

5. 3716.25

12. 6000

19. 59.84

**Exercise 1.10**

18. 2194.30, 151.47

23. 36,000, 43.10%, 35.31%

**Exercise 2.4**

1. b) USA: $4978.04 c) USA: 3.97%

2. a) Can.: 6.45%, USA: 6.33%

**Exercise 6.2**

**Part A**

9. $948,764.91

**Exercise 6.3**

**Part A**

10. use *i*(1)= 7.5%

11. b) $1066.72

**Exercise 7.5**

**Part A**

2. a) 177.63