Chapter 3 Answers to odd end-of-chapter problems:

1. Current ratio = 1.24 times
   Quick ratio = 0.94 times

3. Receivables turnover = 5.37 times
   Days’ sales in receivables = 67.98 days
   Average collection period = 67.98 days

5. Debt-equity ratio = 1.63 times
   Equity multiplier = 2.63 times

7. ROE = 18.24 %

9. Cash decreased by $1570
11. $ 650; use of cash

17. a. 0.85 times; 0.97 times
    b. .35 times; 0.37 times
    c. 0.09 times; 0.09 times
    d. –4.11 %; -0.85 %
    e. DE ratio; 0.68 times; 0.49 times
       EM: 1.68; 1.49
    f. TD ratio: 0.41 times; 0.33 times
       LTD ratio: 0.18 times; 0.11 times

19. Use

21. Profit margin:
   Child = 2.0 %
   Store = 1.0 %
   ROE (Store) = 11.0 %

23. Cash coverage ratio = 6.86 %

25. Profit margin = -7.41 %
   Net loss = - $91,554.76