



MathWorks 12 Student Resource

Errata

Printings of *MathWorks 12 Student Resource* contain the following errors. We apologize for any inconvenience these may have caused.

MathWorks 12 Student Resource Errors	
Page no.	Correction
301	<p>Example 3, third bullet point</p> <p>The wording should be revised as follows:</p> <ul style="list-style-type: none"> • security deposit (will be refunded at the end of lease period if the car is returned with normal wear and tear, or if purchased): \$500.00
302	<p>Example 3, solution b)</p> <p>The second part of the solution should be revised as follows:</p> <p>Calculate the total cost of the vehicle by adding what Yip has already paid (including the delivery cost and security deposit) to what he must still pay.</p> <p>total cost = total monthly payments + delivery + security deposit + cost remaining</p> <p>total cost = \$18 669.12 + \$526.57 + \$500.00 + \$11 695.00</p> <p>total cost = \$31 390.69</p> <p>The vehicle will cost \$31 390.69.</p> <p>Example 3, solution c) should be revised accordingly.</p> <p>Calculate the difference in the two costs.</p> <p>difference = total leasing cost – total purchase cost</p> <p>difference = \$31 390.69 – \$30 028.32</p> <p>difference = \$1362.37</p> <p>Yip would pay \$1362.37 more if he purchased the vehicle after leasing it than if he had purchased it with a loan.</p>
341	<p>Answer Key, 8.3 Buy or Lease a Vehicle for Your Business, Build Your Skills #8b)</p> <p>The answer should be:</p> <p>\$43 482.86</p>