

## MathWorks 12 Workbook

### Errata

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

MathWorks 12 Workbook Errors			
Page no.	Correction		
18	Build Your Skills, #7a  The final row of the Taxi Charges table should read: <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">12.0</td> <td style="text-align: center;">\$22.50</td> </tr> </table>	12.0	\$22.50
12.0	\$22.50		
32	Example 1  The final row of the solutions table should read: <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">2</td> <td style="text-align: center;"><math>5(2) = 10</math></td> </tr> </table>	2	$5(2) = 10$
2	$5(2) = 10$		
147	Example 3  The question should be reworded to:  Georgina bought a large bag of bulk candies. She pulled out a scoop of candies and found that 15 were red, 10 were green, 12 were purple, and 13 were orange.  a) Based on this sample, calculate the probability of a randomly chosen candy from the bag being red. Express the probability as a fraction, a decimal, a percentage, and in words.  b) Based on this sample, what is the probability of a randomly chosen candy being green or purple?  c) Based on the experimental probability, in a bag of 1000 candies, how many could be expected to be red?  (Also, the caption for the photo on this page should read: “Experimental probability can help you estimate how many jelly beans in this jar are red.”)		
254	Chapter Test, #5  The first sentence should read:  “Rotate the following shape $270^\circ$ <b>clockwise</b> about the origin...”		
290	Chapter Test, #5  The second sentence should read:  “Gord receives the call and determines that the boat is <b>4.2 km</b> away from him...”		
304	Build Your Skills, #12d  The monthly payment should be <b>\$241.29</b>		