

Section	Book Pages	Problem Numbers
Chapter 1		
Review	93	19, 27, 45, 69, 89, 90, 107, 111, 119, 121,
Chapter 2		
2.1	103	2a-e, 3, 4, 27, 45, 63, 65, 81, 87, 91, 93, 97, 105, 107, 113
2.2	111	3, 17, 27, 29, 37, 43, 45, 57, 67 Do not need to do 'check' part.
2.3	118	13, 15, 21, 23, 31, 35, 37, 43, 49 Do not need to do 'check' part.
2.4	127	9, 10, 15, 23, 31, 41, 57, 59, 65, 77, 79, 89, 95, 99, 103
2.5	138	3, 4, 6, 7, 17, 19, 21, 25, 31, 33, 35, 43, 45, 47, 53, 61, 63, 69, 71, 75
2.6	148	17, 49, 51, 53, 57, 59, 67, 71, 77, 89, 91, 93, 97, 99, 100, 101
2.7	160	*29, 31, 39, 43, 45, 49, 51, 57, 61, 65, 69, 71, 79*See note below about application problems!
2.8	169	3, 15, 17, 27, 31, 33, 37, 39, 43, 45, 49, 53, 57
Chapter 3		
3.1	190	6, 8, 47, 51, 53, 63, 69, 77, 79, 85, 91, 97, 99, 115, 119, 125, 127
3.2	202	*15, 25, 33, 37, 41, 43, 49, 53, 55 *See note
3.3	209	*15, 17, 21, 25, 27, 31 *See note below
3.4	221	*3, 15, 17, 21, 25, 27, 29, 33, 39, 43, 44[2 lb choc; 4 lb hazelnut] *See note below

***For ALL application problems** (section 2.7, 3.2, 3.3, 3.4) be sure to follow the directions below to get full credit. These are the same instructions you will see on the exam!

- a) **Define** any variable that you use.
- b) **Write an equation** (proportion) that represents the relationship in the word problem.
- c) **Solve** your equation (proportion).
- d) **Answer** the question in the word problem.