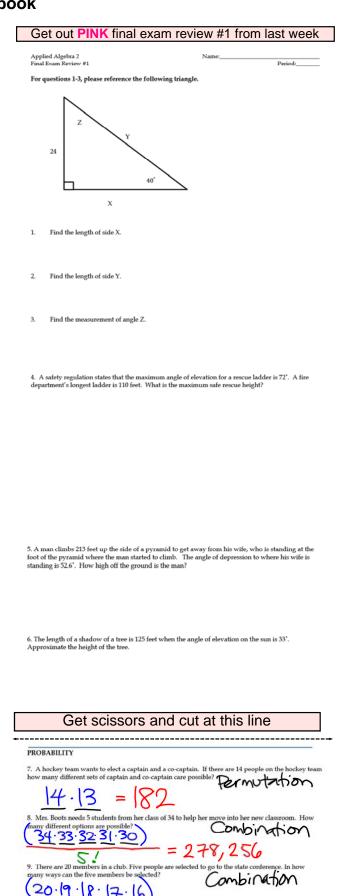
Final Review for NB.notebook



20.19.18.17.16) = 15,504 2 p. 80

 Get rich A survey of 4826 randomly selected young adults (aged 19 to 25) asked, "What do you think are the chances you will have much more than a middle-class income at age 30?" The two-way table shows the responses.

Opinion	Gender		
	Female	Male	Total
Almost no chance	96	98	194
Some chance but probably not	426	286	712
A 50-50 chance	696	720	1416
A good chance	663	758	1421
Almost certain	486	597	1083
Total	2376	2459	4826

a. If a person is randomly selected, what is the probability that they have a 50-50 chance?

b. If a person is randomly selected, what is the probability that they are almost certain?

c. If a person is randomly selected, what is the probability that they have some chance but Get scissors and cut at this line					
11. A bag contains 8 blue M&M's, 4 red M&M's, 5 following probabilities. For the state of					
$\frac{4}{20} \cdot \frac{3}{19} = \frac{12}{380} = .031$ P (red, orange) without replacement 3.1?	$\frac{8}{10} \cdot \frac{7}{19} = \frac{56}{380} = .147$ Solue, yellow) with replacement 14.7%				
$\frac{1}{20} \cdot \frac{3}{19} = \frac{12}{380} = .031$ P (orange, blue) with replacement 3.1% p ($\frac{1}{20} \cdot \frac{3}{20} = \frac{1}{400} = \frac{1}{10} = \frac{1}{10}$ ed, blue) with replacement 10%				
$\frac{5}{20} \cdot \frac{8}{20} = \frac{27}{400} = .06$	$\frac{7}{20} \frac{1}{20} = \frac{32}{400} = .08$ $g_{12}^{0} = \frac{1}{20} 1$				