

The following questions are merely for me to learn your own comfort level and background. You do not need to solve the math problems, just indicate your level of understanding and/or comfort.

**1. How difficult were the problems about signed numbers on page 1?**

0	1	2	3	4	5	6	7	8	9	10
never seen							okay, but the review was helpful			piece of cake

**2. How difficult were the problems about intervals on page 2?**

0	1	2	3	4	5	6	7	8	9	10
never seen							okay, but the review was helpful			piece of cake

**3. If you were asked to compute the following problems with fractions**

		reduce $\frac{80}{64}$		$\frac{2}{3} + \frac{5}{2}$		$\frac{1}{3} \cdot \frac{3}{8}$		$\frac{1}{2} \div 5$		
0	1	2	3	4	5	6	7	8	9	10
never seen						okay, but need review				piece of cake

**4. If you were asked to remove parentheses and simplify the following**

		$3 + 2(4 - 8)$		$x + z - (-2y + 3x - z)$		$a - 3[(a + b) - 2(a + 4b)]$				
0	1	2	3	4	5	6	7	8	9	10
never seen						okay, but need review				piece of cake

**5. If you were asked to factor the following**

		$2x + 2y$		$3a - 18abc$		$12y^3z + 4yz^2 - 6yz^3$		$x^2 + 4x - 5$		
0	1	2	3	4	5	6	7	8	9	10
never seen						okay, but need review				piece of cake

**6. If you were asked to simplify the following**

		$3^2 \cdot 3^5$		$\frac{x^3}{x^6}$		$(2x)^3$		$\frac{a^3}{b^2a^{-2}}$		
0	1	2	3	4	5	6	7	8	9	10
never seen						okay, but need review				piece of cake

**7. If you were asked the following questions about lines**

		Which are lines? $y = x - 3$ ; $y = x^2$ ; $2x - y = 4$					What is the slope and intercept of $y = 2x - 4$ ?				
0	1	2	3	4	5	6	7	8	9	10	
never seen						okay, but need review				piece of cake	

**8. What is your major and/or career plans?**