Math 8: One-Step Equations Word Problems (Writing Algebraic Expressions)  Write an expression for each word phrase.  1. a number x divided by 7  2. the sum of 10 and a num  3. a number b decreased by 14  4. the product of a number x  5. 12 times the difference of a number r and 7  6. 11 minus the product of 5 and a number x and 5  7. a. Grace wants to divide the job of writing x invitations to the party equally among 4 committed members. Write an expression to determine the number of invitations she will have each committed member write.	
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h If Green has 220 invitations for the committee members to write how many will she have	
<b>b.</b> If Grace has 220 invitations for the committee members to write, how many will she have 6 member write?	each
<ul><li>Write an algebraic expression and use it to evaluate each word problem.</li><li>8. Arturo purchased a package of 50 blank CDs. After he used x CDs, he had x less than 50 CDs remaining. How many CDs did he have left after using 31 CDs?</li></ul>	
<b>9.</b> At the grocery store, Henry bought $c$ pounds of cashews for \$4.99 per pound. If he buys 2 pour how much will they cost?	nds,