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| **TENNESSEE STATE UNIVERSITYDEVELOPMENTAL STUDIESBASIC MATHEMATICSSPRING ASSIGNMENT****INSTRUCTIONS: Do only assignments listed under your course title.**1. Find the value of http://faculty.tnstate.edu/hkuzat/1_image002.gif(a) http://faculty.tnstate.edu/hkuzat/1_image004.gif(b) http://faculty.tnstate.edu/hkuzat/1_image006.gif(c) http://faculty.tnstate.edu/hkuzat/1_image008.gif(d) http://faculty.tnstate.edu/hkuzat/1_image010.gif(e) None of the above**Add, subtract, multiply, or divide.**2. http://faculty.tnstate.edu/hkuzat/1_image012.gif(a) 2 (b) -2 (c) 10 (d) -10 (e) None of the above3. (a)180 (b) -180 (c) 126 (d) -126 (e) None of the above4. 7 - -9(a) -2 (b) -1 (c) -16 (d) 15 (e) None of the above**Simplify**5. 3x (a) 11 (b) 3 (c) 0 (d) -11 (e) None of the above\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**TENNESSEE STATE UNIVERSITYDEVELOPMENTAL STUDIESELEMENTARY ALGEBRASPRING ASSIGNMENT**Solve each absolute value inequality (Show your work):1. 5X - 7 > 3X + 9 2. 4X < 12 3. - 10X < 40 4. 4(X + 1) < 2X + 3 5. 4 - 2X > 3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**TENNESSEE STATE UNIVERSITYDEVELOPMENTAL STUDIESINTERMEDIATE ALGEBRASPRING ASSIGNMENT**1. Simplify http://faculty.tnstate.edu/hkuzat/Simplify_image002.gifhttp://faculty.tnstate.edu/hkuzat/Simplify_image004.gif2. Subtract http://faculty.tnstate.edu/hkuzat/Simplify_image014.gif3. add http://faculty.tnstate.edu/hkuzat/Simplify_image016.gif4.If http://faculty.tnstate.edu/hkuzat/Simplify_image018.gif, find f(-3) 5. Solve the system of equations by any method 4x – 3y = 5x - 4y = 0 |