|  |
| --- |
| **TENNESSEE STATE UNIVERSITY DEVELOPMENTAL STUDIES BASIC MATHEMATICS SPRING 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 above  3.  (a)180 (b) -180 (c) 126 (d) -126 (e) None of the above  4. 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 UNIVERSITY DEVELOPMENTAL STUDIES ELEMENTARY ALGEBRA SPRING 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 UNIVERSITY DEVELOPMENTAL STUDIES INTERMEDIATE ALGEBRA SPRING ASSIGNMENT**  1. Simplify http://faculty.tnstate.edu/hkuzat/Simplify_image002.gifhttp://faculty.tnstate.edu/hkuzat/Simplify_image004.gif  2. Subtract http://faculty.tnstate.edu/hkuzat/Simplify_image014.gif  3. add http://faculty.tnstate.edu/hkuzat/Simplify_image016.gif  4.If http://faculty.tnstate.edu/hkuzat/Simplify_image018.gif, find f(-3)  5. Solve the system of equations by any method 4x – 3y = 5 x - 4y = 0 |