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| **Lesson Name:** | **Working Retail** |
| **Grade Level(s):** | 12th Grade |
| **Goal/Objective(s):** | The goal of this lesson is to have students practice interview skills as well as solve systems of equations in a workplace situation. |
| **Standard(s):** | **Math Standards:**  **M.TMS.REI.4** solve systems of linear equations exactly and approximately (e.g. with graphs), focusing on pairs of linear equations in two variables.  **School Counseling – Student Success Standards:**  **ALP.SS.2.1.7** model expected workplace dispositions, skills and behaviors in school, community and occupational experiences to prepare for career success.  **ALP.SS.2.1.8** evaluate the relevance of lifelong learning as situations and responsibilities change that require new knowledge and skills.  **ALP.SS.3.1.11** use social and communication skills, dispositions, and character traits appropriate for various situations and audiences. |
| **Instructions:** | Have students watch the video located here and take notes on the provided worksheet:  <https://www.khanacademy.org/math/algebra/systems-of-linear-equations/equivalent-systems-of-equations/v/simple-elimination-practice>  Then students will navigate to:  <https://www.khanacademy.org/math/algebra/systems-of-linear-equations/equivalent-systems-of-equations/e/systems_of_equations_with_elimination_0.5>  They will work out 3 of the practice problems on their worksheet.  Inform students that they are each applying for a part-time summer job. (This narrative is written on the worksheet for them.)  First, they will brainstorm three interview questions that they think they will be asked. Then they will do the mock interview on CFWV.com. Lastly, they will reflect on the interview questions.  The next section of the worksheet informs them that they have been hired by a cell phone company and have to solve a problem using systems of equations. This last part of the assignment can be used as the assessment for this lesson. |
| **Materials:** | Computer with internet capabilities, sound, and projection.  1 computer per student.  CFWV.com  Khanacademy.com |
| **CFWV Tools Used:** | Job Interview Practice |
| **Assessment:** | Page 6 of Working Retail Worksheet |