**Taking Notes**: Watch the video and take notes in this section on how to solve the problem.

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**Practice**: Navigate to https://www.khanacademy.org/math/algebra/systems-of-linear-equations/equivalent-systems-of-equations/e/systems\_of\_equations\_with\_elimination\_0.5 and work out 3 problems here. You can check your answer on the website after you work each problem out.

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**Getting a Job**: You are about to interview for a job at a local retail cell phone company, WV Wireless. To prepare for your interview, write down three interview questions that you think you might be asked, and your response. Then find a partner and take turns asking each other your questions and write down their answers.

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| Question 1: |
| Your Response: |
| Your Partner’s Response: |

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| Question 2: |
| Your Response: |
| Your Partner’s Response: |

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| --- |
| Question 3: |
| Your Response: |
| Your Partner’s Response: |

**The Interview**: Login to your CFWV account and locate the Job Interview Practice application. Career Planning -> Get a Job -> Job Interview Practice. Choose “Retail Job Questions” and begin the mock interview.

Which question was the most difficult for you to answer and why?

Which question surprised you the most and why?

Which question do you feel you answered the best and why?

Which question do you feel you were least prepared for and why?

**On the Job**: Congratulations! You’ve been hired! You’ve been working at WV Wireless for a couple months now, and are feeling pretty confident in your abilities. Unfortunately, last week, the corporate office released a new pricing model for your plans, so you’ve had to make yourself a cheat sheet to study.

The new plans:

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| --- | --- | --- |
| Plan | Monthly Rate | Phone Finance Charge |
| Pay-as-you-go Basic | Unlimited Voice and Text $29.99  1 GB of Data for $20  Overage charge of $30 per GB | Flip Phone: $FREE$  Smart Phone: $15.95 for 24 months |
| Contract Basic | Unlimited Voice and Text $19.99  1 GB of Data for $15  Overage charge of $20 per GB | Flip Phone: $FREE$  Smart Phone: $15.95 for 24 months |
| Contract Plus | Unlimited Voice and Text $19.99  2 GB of Data for $30  Overage charge of $20 per GB | Flip Phone: $FREE$  Smart Phone: $15.95 for 24 months |
| Contract Premiere | Unlimited Voice, Text, and Data for $89.99 | Flip Phone: $FREE$  Smart Phone: $15.95 for 24 months |

It is about noon on Saturday, and your other coworker decides to go on her lunch break. About ten minutes later a customer and his granddaughter walk in and are thinking about purchasing service through you. Here is what they are looking for:

* 1 Flip Phone and 1 Smart Phone
* The Flip Phone user will most likely not exceed 250 MB of data.
* The Smart Phone user will most likely be using between 2 to 3 GB of data monthly.

They are hoping you can help them find the best plan to fit their needs. Which plan is it and why?

(You will use the space on the next page to answer this question.)

Do you calculations first:

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How would you explain it to your customers so that they can understand?

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