May 11, 2018 Grade 9 Wood Working

Please complete the following assignment using your devices.

Search for the videos with Google Videos or use the URL’s that I have provided. We need to become educated on the Sliding Compound Miter Saw and the Drill Press.

**Part A: Sliding Miter Saw**

1. Watch the video “Miter Saw Safety and Operation Part 1” and answer questions.

<http://www.youtube.com/watch?v=kFs-30mFU1A&feature=related&safety_mode=true&persist_safety_mode=1&safe=active>

1. What is the most important safety rule when using a miter saw?
2. List at least 5 more important safety rules to follow when using a miter saw.
3. Watch the video “Miter Saw Safety and Operation Part 2” and answer questions.

<http://www.youtube.com/watch?v=O7h6QRhbBRE&feature=related&safety_mode=true&persist_safety_mode=1&safe=active>

1. Use point form (approx. 2- 3 points for each) to describe how to do each of the following:
2. 90° cross cut
3. 45° miter cut
4. Square off a board
5. React if the blade gets jammed
6. 27° angle miter cut
7. Bevel cuts
8. Use a sliding miter saw (3 – 4 points)
9. What is a compound cut?
10. Watch the video “Miter Saw Safety Video” and list 2 new points that you learned.

<http://www.youtube.com/watch?v=GJ60UcvTH10&feature=related&safety_mode=true&persist_safety_mode=1&safe=active>

**Part B: Drill Press**

1. Watch the video “How to use the Drill Press” link below, and list 5 points that you learn about using a Drill Press.

<https://www.youtube.com/watch?v=dMgKPWY6vXU>

1. Watch the video “Drill Press Safety Video” link is below, and list 6 safety rules to follow when using a Drill Press. <https://www.youtube.com/watch?v=vFH-6wz9i5Y>
2. Watch the video “How to Use a Hole Saw” link is below, and explain in 4 – 5 points how to use a hole saw. Try to find a couple of applications for when you might need to use a hole saw. You may have to search a couple of sites.

<https://www.youtube.com/watch?v=5dBLutCEZ_A>