**Bearing Failure Activity Answers**

**Please watch video 1 and then answer the questions.**

1. What are the top four failures for bearings?
2. Give four reasons why lubrication issues are the number one reason for bearing failures.
3. How is corrosion identified and how does failure occur in bearings?
4. Describe how bearings can become contaminated.
5. How can excessive loads on a metal bearing cause it to fail?
6. Are rolling element bearings a good match for oscillating applications? Explain your answer.
7. What are Brinell marks and what do they indicate?
8. What is the difference between True Brinelling and False Brinelling?