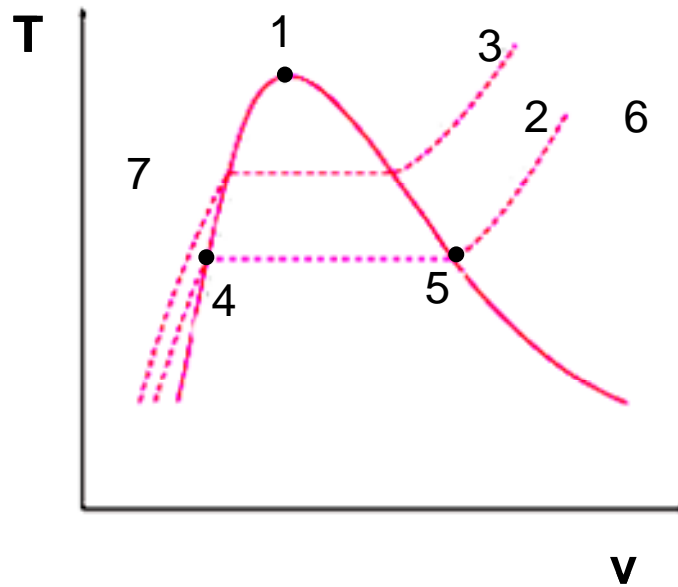


Pretest ME 231 Thermodynamics for Mechanical Engineer

Use below figure and answer the following questions



1. What is the position 1?

2. For line 3 and line 2, what is constant?

3. What are positions of 4 and 5? What is the phase of substance during position 4 and 5?
And how to find the properties of substance during these positions? (Give an example)

4. What is the phase of substance at position 6?

5. What is the phase of substance at position 7?
