**Rubric: Venting System Drawing**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **10** | **5** | **0** |
| **Applicability** | The venting system chosen was appropriate for the given furnace type and sample residence. | The venting system chosen was adequate, but not perfectly suited, for the given furnace type and sample residence. | The venting system chosen was inappropriate for the given furnace type and sample residence. |
| **Accuracy of Estimation** | All calculations were correct and appropriate for the venting system. | Some calculations were incorrect and/or inappropriate for the system. | Most or all calculations were incorrect and/or inappropriate for the system. |
| **Rationale** | Justifications for venting system selection reflected full understanding of the lesson and research. | Justifications for venting system selection reflected some understanding of the lesson and research. | Justifications for venting system selection reflected little to no understanding of the lesson and research. |
| **Writing Conventions and Legibility** | Writing was free of spelling, punctuation, and grammar mistakes. Calculations were neat and could be followed with no difficulty. | Writing had a few spelling, punctuation, and grammar mistakes. Calculations were legible and could be followed with some difficulty. | Writing had many spelling, punctuation, and grammar mistakes. Calculations were illegible and very difficult to follow. |

**Total: \_\_\_\_\_ / 30**