**SCIENCE PHYSICAL SCIENCE UNIT 20**

**Video Clip Guided Notes: Physical Properties**

*List and describe each physical property discussed in the video clip.*

|  |  |
| --- | --- |
| **Property** | **Description** |
| 1.  |  |
| 2.  |  |
| 3.  |  |
| 4.  |  |

*Answer the following questions.*

5. How do mild steel and cast iron compare in terms of hardness and tensile strength?

6. What instrument is used to measure tensile strength?

7. How does mild steel behave under tension?

8. Do brass’s physical properties make it more similar to mild steel or cast iron?