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Metals and Non - Metals

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| **Across**  **1.** Orgainsised into groups based on whether they have similar properties or not (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:69).  **2.** The feature of a material that can't be changed (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:69).  **7.** When a metal is Shiny it is known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_ (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:70).  **8.** Can be rolled out into thin wire (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:70).  **9.** When an item is able to be bent out of shape permanently without breaking or cracking (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:70).  **10.** To leave something unprotected (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:70). | **Down**  **3.** When an item is able to withstand a high temperature or weight (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:70).  **4.** These items cannot be made again or replaced (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:71).  **5.** Items that are hard and easily broken (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:71).  **6.** The items that are used to make something (Bezuidenhout, Bosch, Engelbrecht, Marchant, Scott, and Volker, 2013:69). |