

**INTERNATIONAL INDIAN SCHOOL, TABUK**

**TERM- 1 (SESSION: 2025-26)**

**PRACTICE SHEETS**

**CLASS: VII SUBJECT: CHEMISTRY TOPIC: physical and chemical change**

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| **Q1** |  **State whether the following statements are true or false. In case a statement is false, write the corrected statement in your notebook.**1. **Cutting a log of wood into pieces is a chemical change. (True/False)**
2. **Formation of manure from leaves is a physical change. (True/False)**
3. **Iron pipes coated with zinc do not get rusted easily. (True/False)**
4. **Iron and rust are the same substances. (True/False)**
5. **Condensation of steam is not a chemical change. (True/False)**
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| **Q2** | **Identify which examples are physical or chemical changes.****If it’s physical, use a ‘P’. If it’s chemical, use a ‘C’.**1. **A pencil breaking in half.**
2. **Iron turning (oxidizing) into rust.**
3. **Mixing baking soda and vinegar to cause the bubbling and fizzing.**
4. **Folding clothes after they come out of the dryer.**
5. **When wood burns and you smell smoke.**
6. **Clipping your fingernails.**
7. **Freezing water.**
8. **When gasoline in an engine combusts (burns) to create exhaust.**
9. **Changing the shape of a piece of Play-Doh.**
10. **cooking an egg.**
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| **Q3** |  **Answer the following questions:****1.Define galvanisation.****2. What is the meaning of rusting?****3. What type of change is crystallisation?****4. What type of change is involved in rusting of iron?****5. Write one property of stainless steel.****6. What type of change is formation of manure?** |