Directions: Given the following materials study what will happen to these materials when heated or cooled. Underline the correct word/s that will best describe in each statement. Write your answers on your notebook.

- chocolate
- butter/margarine
- crayon

1. The crayon when heated (melted, hardened, remained the same).
2. The chocolate when heated (melted, hardened, remained the same).
3. The margarine when heated (melted, hardened, remained the same).
4. When the crayon was heated, there was a change in (size only, shape only, texture only, all forms).
5. When the chocolate was heated, there was a change in (size only, shape only, texture only, all forms).
6. When the butter/margarine was heated, there was a change in (size only, shape only, texture only, all forms).
7. When the crayon was cooled after it has melted, there was a change in (size only, shape only, texture only, all forms).
8. When the chocolate was cooled after it has melted, there was a change in (size only, shape only, texture only, all forms).
9. When the butter/margarine was cooled after it has melted, there was a change in (size only, shape only, texture only, all forms).
10. When chocolate, butter/margarine and crayon are heated there is a (physical change only, chemical change only, physical and chemical change).

LIVEWORKSHEETS