



## Conceptualize



### PART I

**Instructions:** Fill  the blanks with the correct answer.

- |                |                         |                     |
|----------------|-------------------------|---------------------|
| A. melting     | B. irreversible changes | C. vaporization     |
| D. dissolution | E. reversible changes   | F. changes of color |

- 1) ----- It is when substances can be changed back to their original state before the changes took place.
- 2) ----- They are changes that cannot be changed back.
- 3) ----- Ice cubes change from solid into liquid.
- 4) ----- Dissolving salt in water, it becomes salt solution.
- 5) ----- Water changes its state from liquid into gas.
- 6) ----- When we mix the butterfly pea juice with the lime, its color changes from blue to purple.

## PART I

Instructions: Consider whether each item is reversible or irreversible change of a substance by circling ☐ the correct answer.

1)



- A. Reversible change
- B. Irreversible change

2)



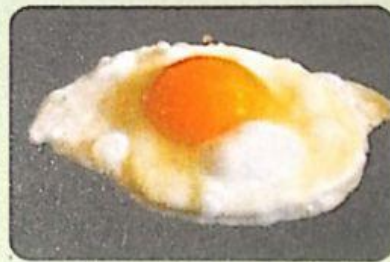
- A. Reversible change
- B. Irreversible change

3)



- A. Reversible change
- B. Irreversible change

4)



- A. Reversible change
- B. Irreversible change

5)



- A. Reversible change
- B. Irreversible change

6)



- A. Reversible change
- B. Irreversible change