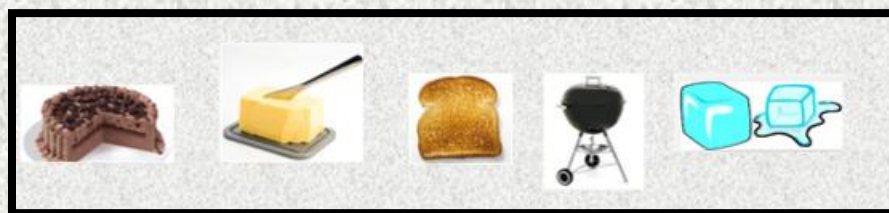


# Change of State of Matter

Lesson 1 Name \_\_\_\_\_

Directions: For each of the changes described below, draw a circle around the **H** if the change can be reversed by heating, around the **C** if the change can be reversed by cooling, and around the **N** if it can never be reversed.

Scan QR Code to check answers



1. Charcoal is burned on a barbecue
2. Jell-o hardens in the refrigerator
3. Flour, eggs, sugar, & butter are made into a cake
4. butter becomes soft in the dish
5. Bread is made into toast
6. Water turns to ice in the freezer
7. Chocolate melts and becomes runny

1. H, C or N?
2. H, C or N?
3. H, C or N?
4. H, C or N?
5. H, C or N?
6. H, C or N?
7. H, C or N?

## Science Exploration

What happens to M&M candies when placed in water?  
Place one M&M in each of three different see-through cups and cover each with 4 tablespoons of water. Is the reaction reversible?