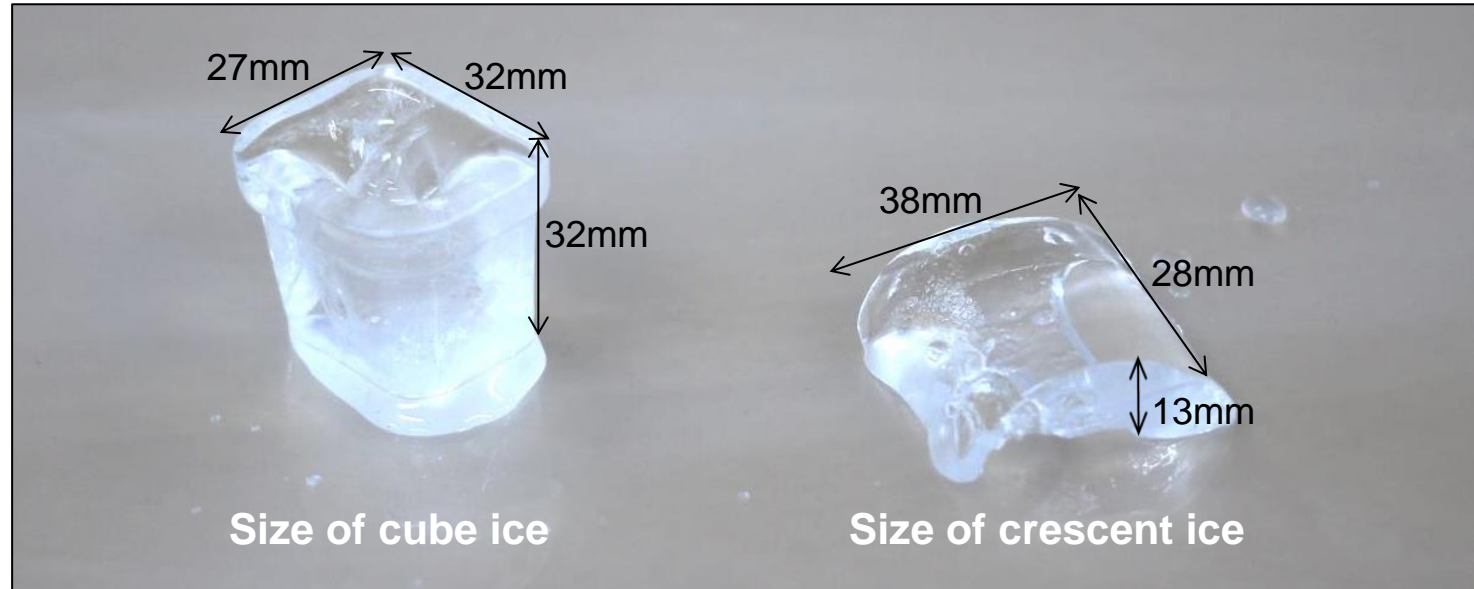


# Why Crescent Ice?

Comparison of Crescent Ice to Cube Ice

# What is different between two types of ice?

Crescent ice is approximately 50% of cube ice both in size and weight.



Weight of cube ice



Weight of crescent ice

# How much ice does a beaker contain?

The beaker contains more crescent ice than cube ice by 10%.

The 450ml-beaker filled with each type of ice to the top marking.



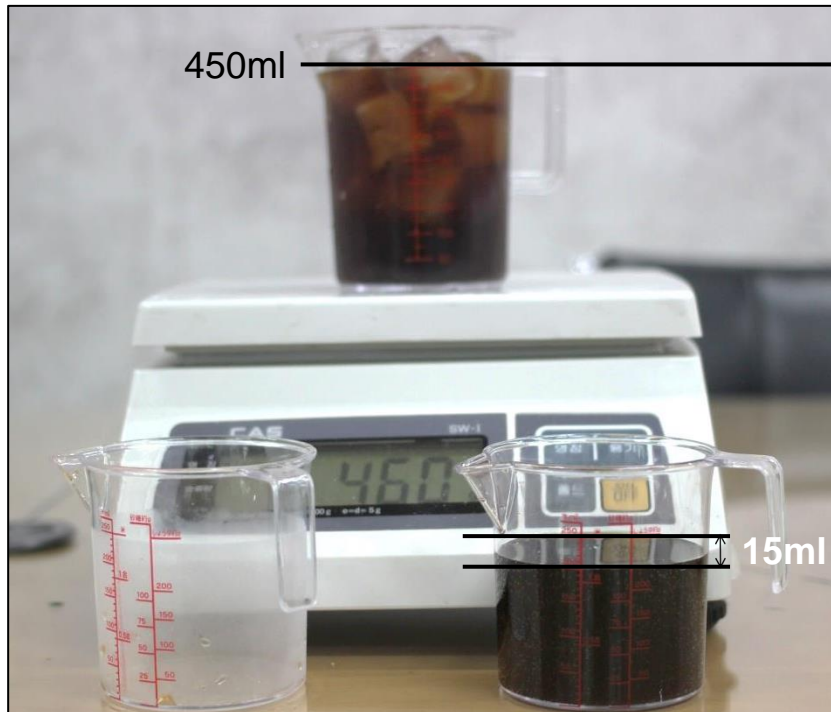
**10 pieces of cube ice, 195g**



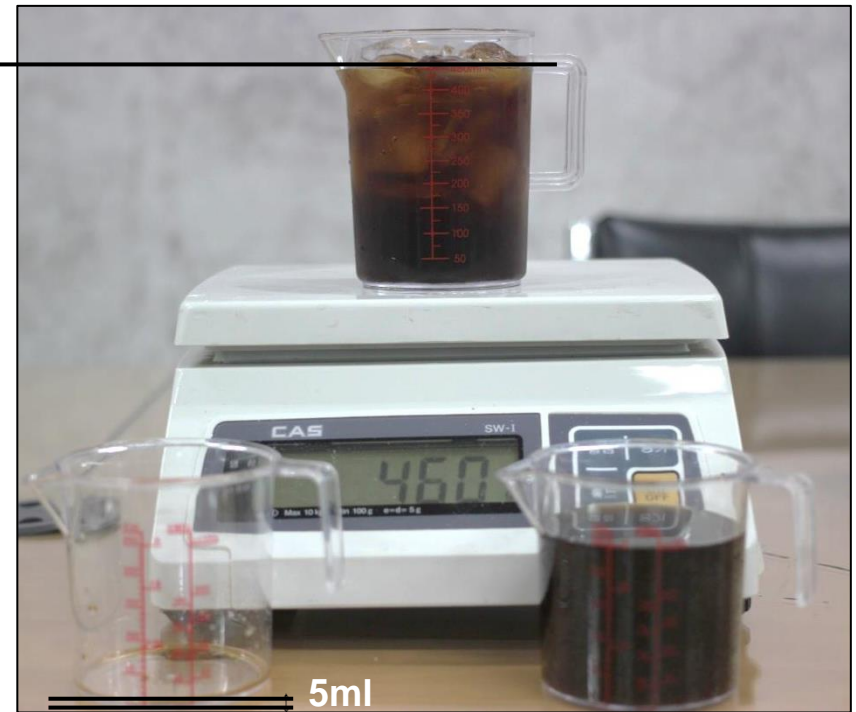
**22 pieces of crescent ice, 215g**

# How much liquid does the beaker contain?

The beaker contains more crescent ice than cube ice by 10%.  
Thus, it contains less liquid when filled with crescent ice by the same portion.



**Filled with cube ice**



**Filled with crescent ice**

The amount of liquid in the beaker

Filled with cube ice:  $250 + 15 = 265\text{ml}$ , filled with crescent ice:  $250 - 5 = 245\text{ml}$

→ **Saves 10% of beverage when filled with crescent ice.**

# Which ice stays longer?

Crescent ice is small, but beaker contains larger amount of crescent ice than cube ice. Thus, crescent ice in the beaker melts slower, keeping flavor and cold of beverage.

- Ice in the same amount of beverage (room temperature, left: crescent, right: cube)



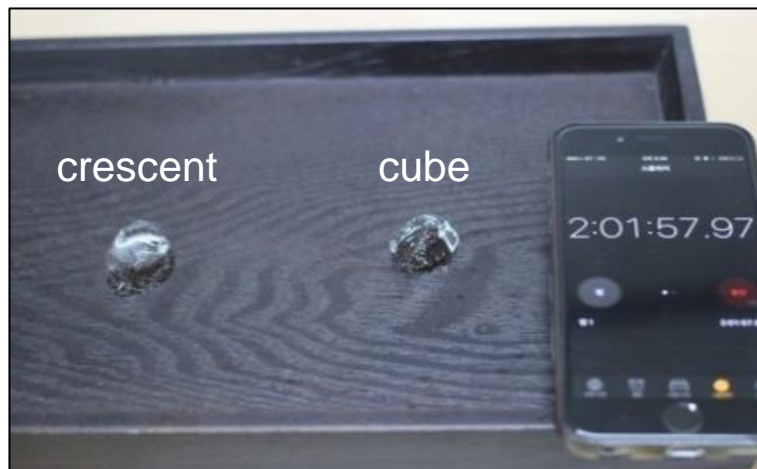
Beginning



After 60 minutes



After 120 minutes



Each type of ice after 120 minutes  
**Crescent ice is bigger.**