Purpose:
To investigate what happens to the vitamin C in fruit juice when it is heated to 20, 60, and 80 degrees Celsius.

①

Calculations:

20°C
$c(\text{vitamin C}) = n/V = .656 \times 10^{-4} / 0.1 = 0.656 \times 10^{-3}$

Conclusion:
The juice heated to 20°C had 0.656×10^{-3} $molL^{-1}$ of vitamin C.

②