QUEBEC CHEMISTRY, SECONDARY V · UNIT C · 5 QUESTIONS

Reaction Rate — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **A reaction produces 150 cm³ of gas in 50 seconds. Its mean rate, in cm³ per second, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **Measuring mass loss over time follows a reaction that produces a gas which**

A. dissolves

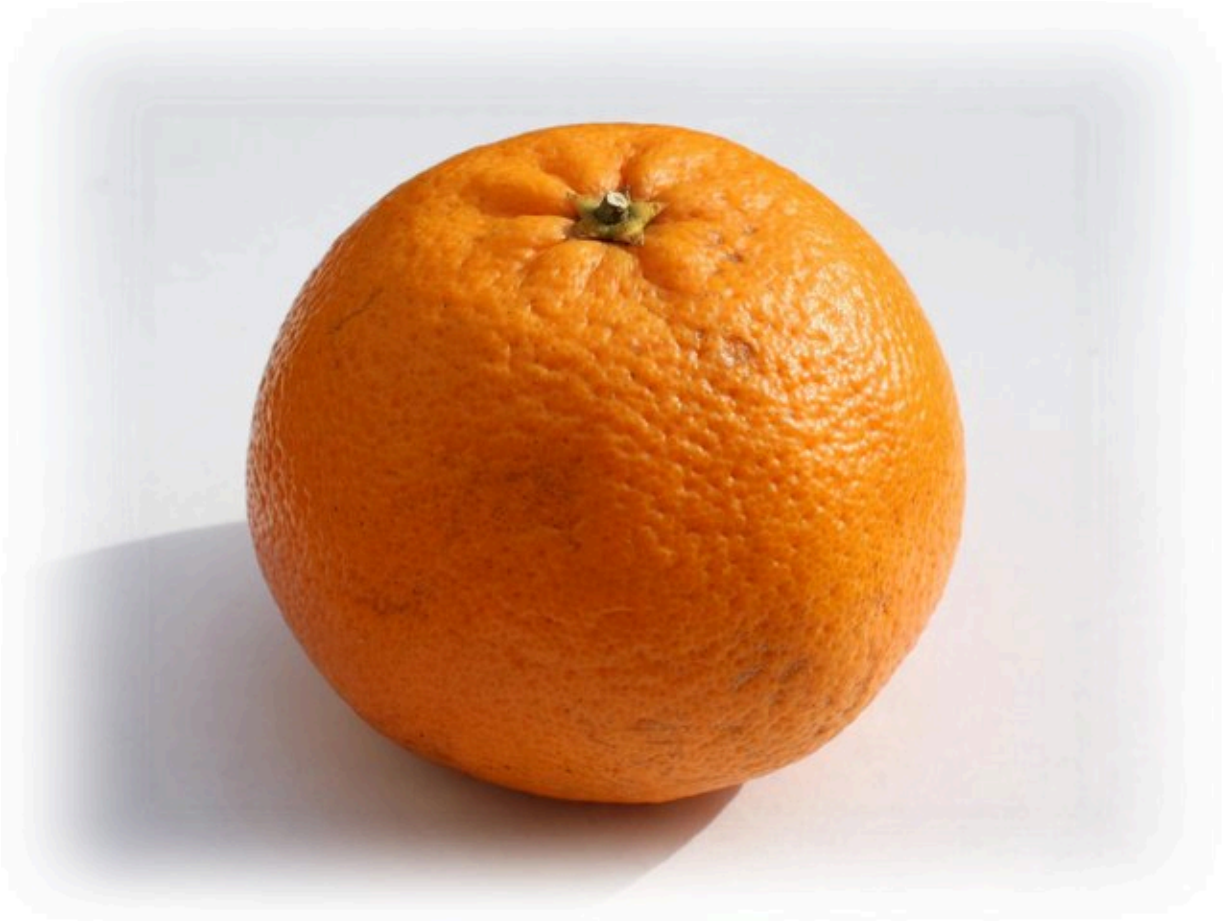
B. escapes

C. freezes

D. colours

Understand It with Pulse | Flag a mistake

3 **Powdered solid reacts faster than a single lump of the same mass because its surface area is**



A smaller

B larger

C hotter

D heavier

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4 **Pressure affects the rate of reactions involving gases because it changes their**

A colour

B mass

C concentration

D temperature

Understand It with Pulse | Flag a mistake

5 **The activated complex is a high energy arrangement of particles at the top of the energy**

A well

B valley

C floor

D barrier

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ANSWER KEY

1. 3
2. B
3. B
4. C
5. D

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