DELAWARE CHEMISTRY · DELAWARE

Delaware Chemistry

Practice Test

Unit 3: Stoichiometry and Solutions

5 Questions

Original practice test based on the Delaware curriculum. Work through each question, then check your answers at the end.

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.

© 2026 Brett Robbins. All Rights Reserved.



Question 1

Which of the following is an example of solute?

A) a dozen eggs as a counting unit

B) salt in salt water

C) the number of atoms in 12 grams of carbon 12

D) 18 grams per mole for water

Understand It with Pulse | Flag a mistake

Question 2

Which statement best describes solute?

A) a mole counts particles, not mass directly

B) Avogadro's number links moles to particle counts

C) the solute is present in the smaller amount in most solutions

D) molar mass is found from atomic masses

Understand It with Pulse | Flag a mistake

© 2026 Brett Robbins. All Rights Reserved.

Question 3

Which term is defined as follows : the substance that dissolves a solute?

A) mole

B) solvent

C) Avogadro′s number

D) molar mass

Understand It with Pulse | Flag a mistake

Question 4

Which of the following is an example of solvent?

A) a dozen eggs as a counting unit

B) the number of atoms in 12 grams of carbon 12

C) water in salt water

D) 18 grams per mole for water

Understand It with Pulse | Flag a mistake

© 2026 Brett Robbins. All Rights Reserved.

Question 5

Which statement best describes solvent?

A) a mole counts particles, not mass directly

B) Avogadro′s number links moles to particle counts

C) molar mass is found from atomic masses

D) water is a common solvent

Understand It with Pulse | Flag a mistake

© 2026 Brett Robbins. All Rights Reserved.

ANSWER KEY

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

© 2026 Brett Robbins. All Rights Reserved.