Báo Bài Tuần

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https://ipro2.ismart.edu.vn

hoặc quét mã để tải iPRO2 và ôn tập

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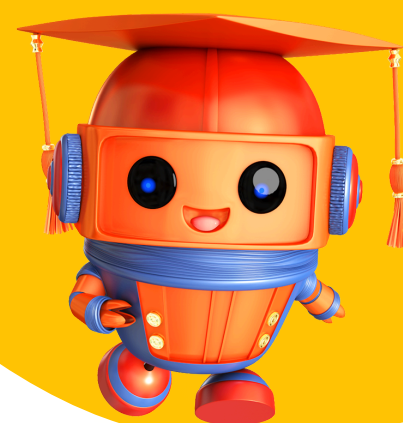SỬ DỤNG IPRO2**

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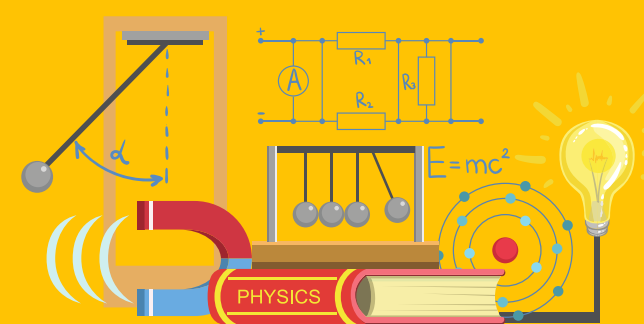
## UNIT 1: REAL NUMBERS

Lesson

Review of lessons 1-3

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1. rational number: số hữu tỉ
2. addition: phép cộng
3. subtraction: phép trừ
4. multiplication: phép nhân
5. division: phép chia
6. moving term(s): chuyển số hạng
7. side: vế
8. irrational number: số vô tỉ
9. arithmetic square root: căn bậc hai số học

STRUCTURES

1. A **rational number** is a number which can be made by dividing two integers a and b (b is different from 0).
2. All **whole numbers** and **integers** are also **rational numbers**.
3. To **add** or **subtract** two **rational numbers**, we can write them as two fractions with a common denominator and then calculate.
4. To **multiply** or **divide** two **rational numbers**, we can write them as two fractions and then calculate.
5. An **irrational number** is a number that cannot be expressed as a fraction.
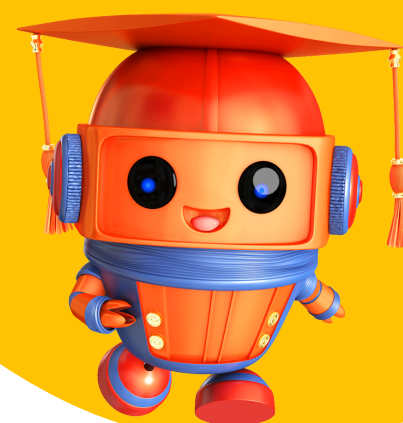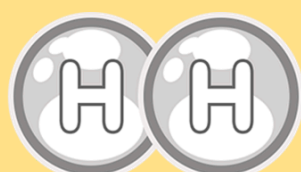
Lesson 1

Molecules and compounds

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1. A **molecule** is a group of two or more atoms.

2. A molecule which is made up of atoms from different elements is called a **compound**.

3. The mass of a molecule is called **molecular mass** (M).

molecule
phân tử

Hydrogen (H_2)   Oxygen (O_2)

molecular mass
khối lượng phân tử

$M_{water} = 2 \times M_H + M_O = 2 \times 1.008 + 15.99 \approx 18$ (amu)

compound
hợp chất

H_2O