Mentimeter

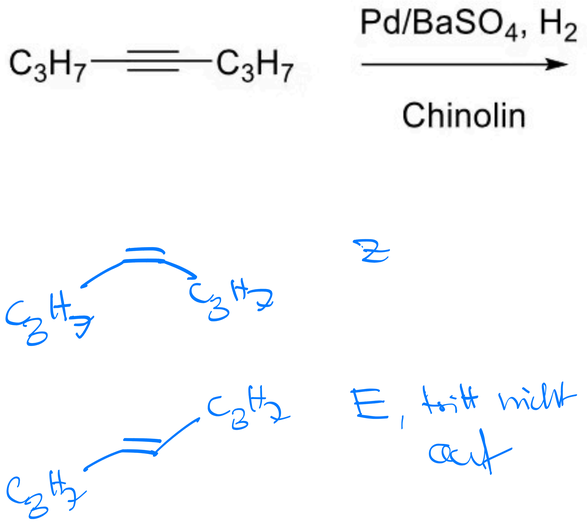
Instructions

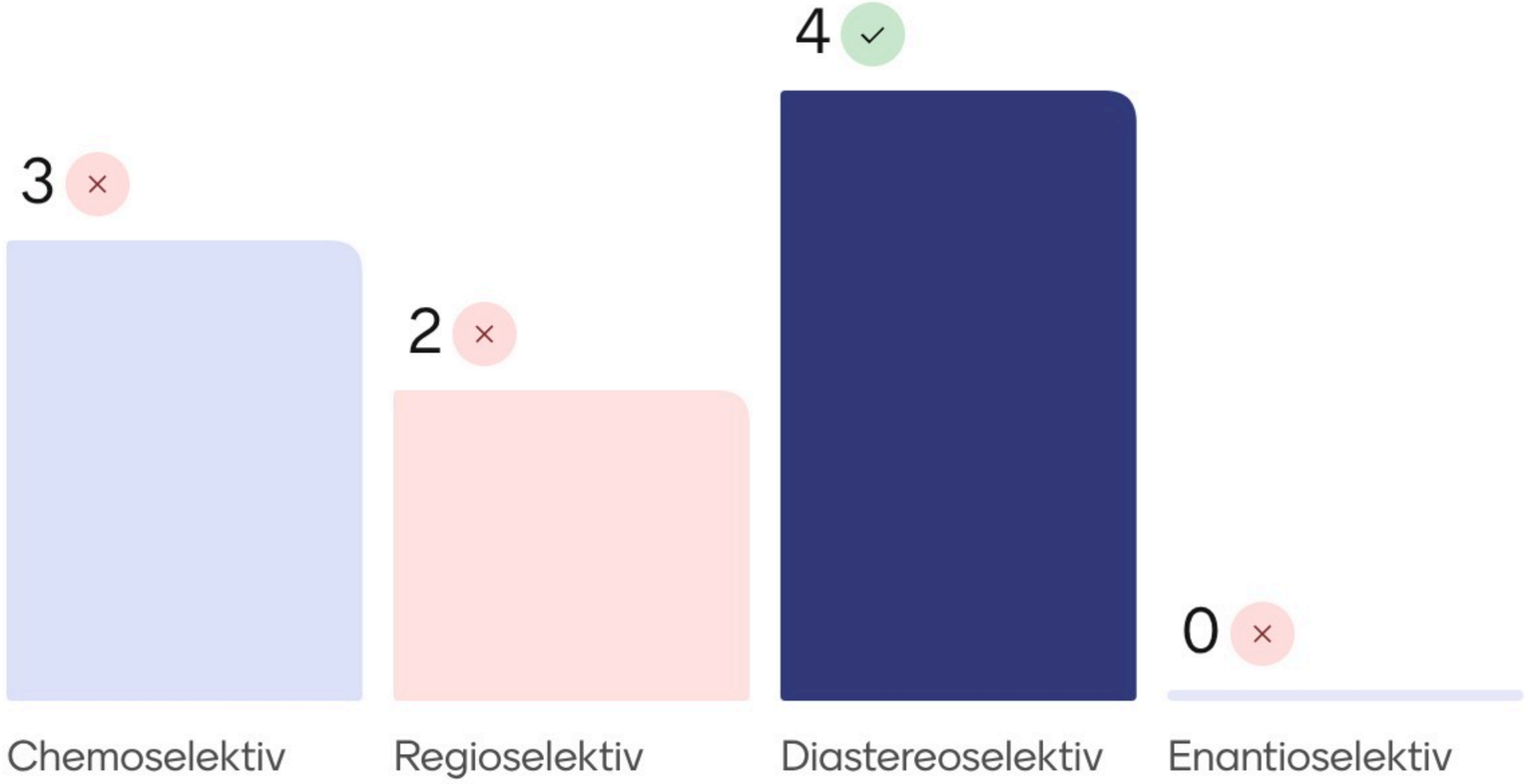
8

Mentimeter

Welche Selektivität Trift hier zu?

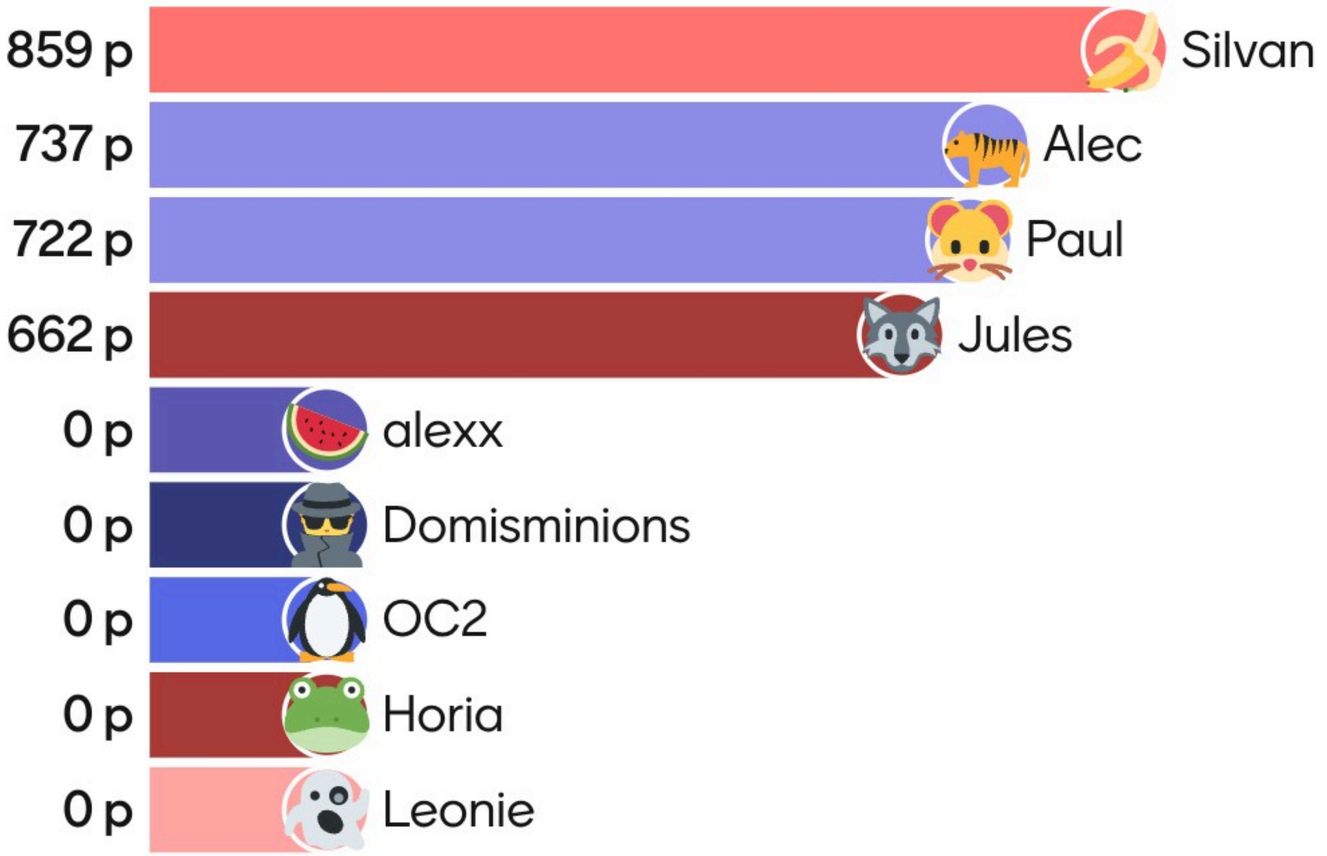
a)



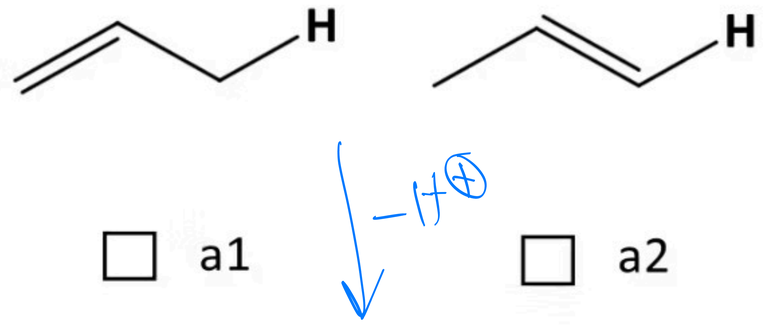


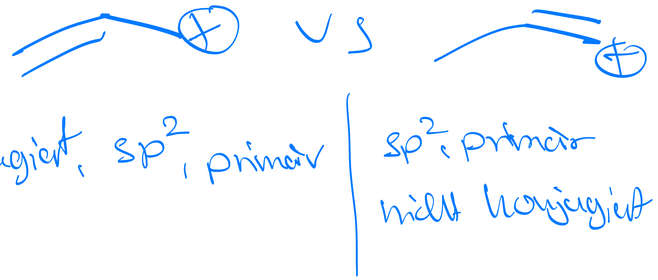
3

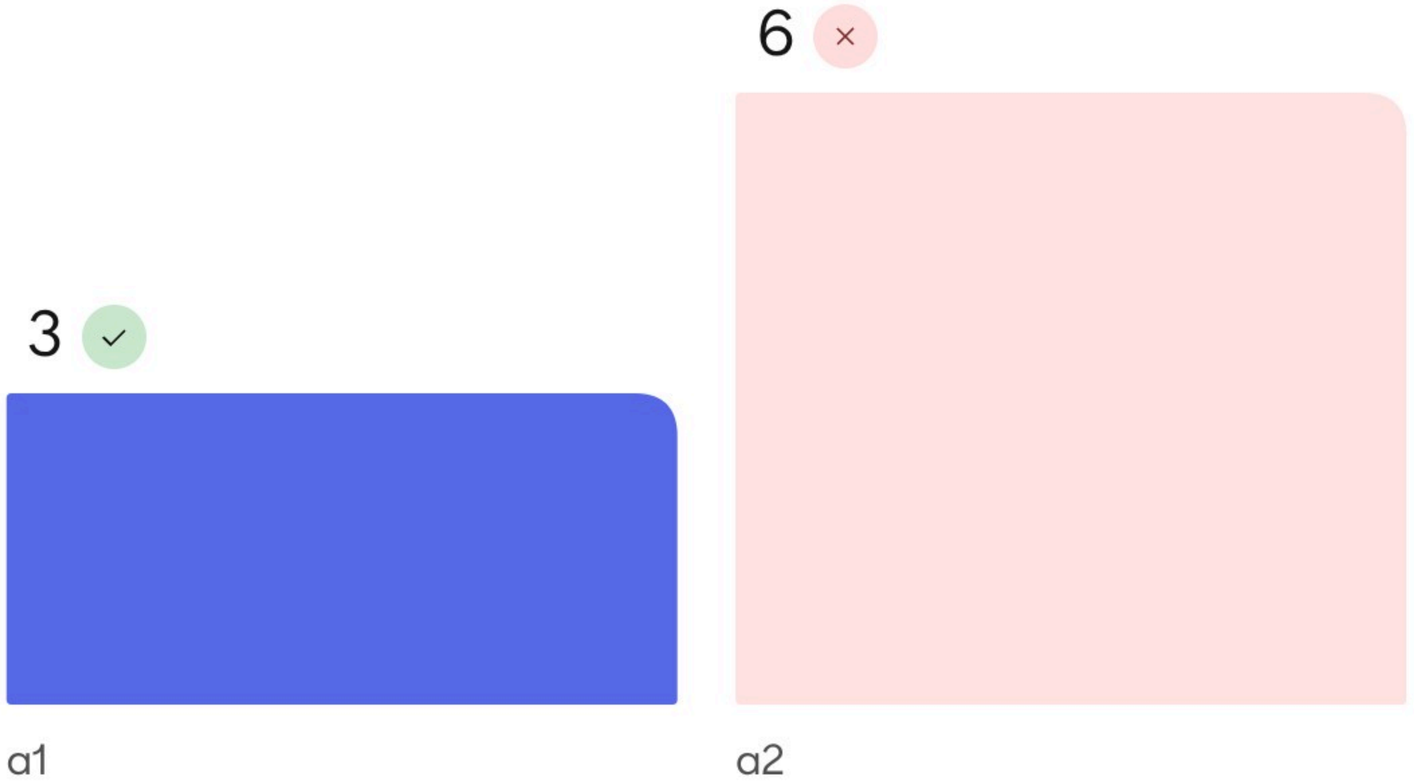
Quiz leaderboard



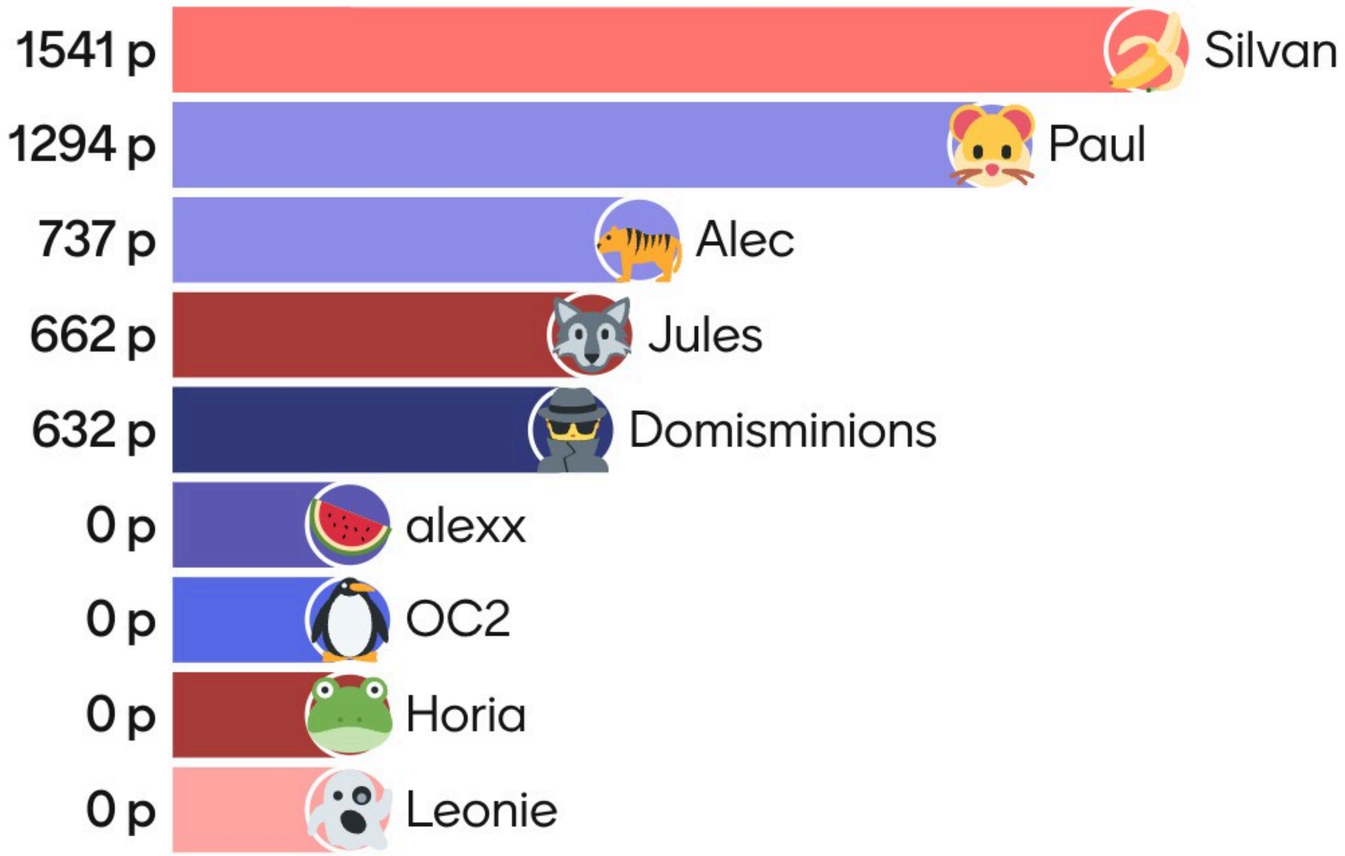
Welches H is saurer?



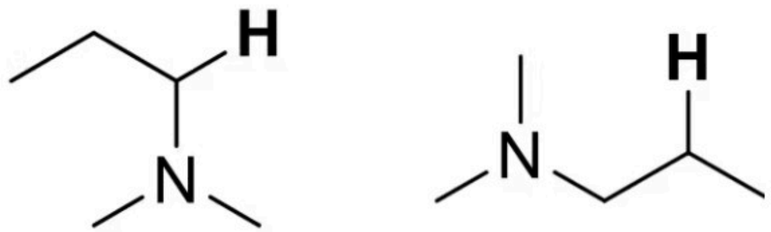




Quiz leaderboard



Welches H ist saurer?



☐ b1 ☐ b2

6 ✓

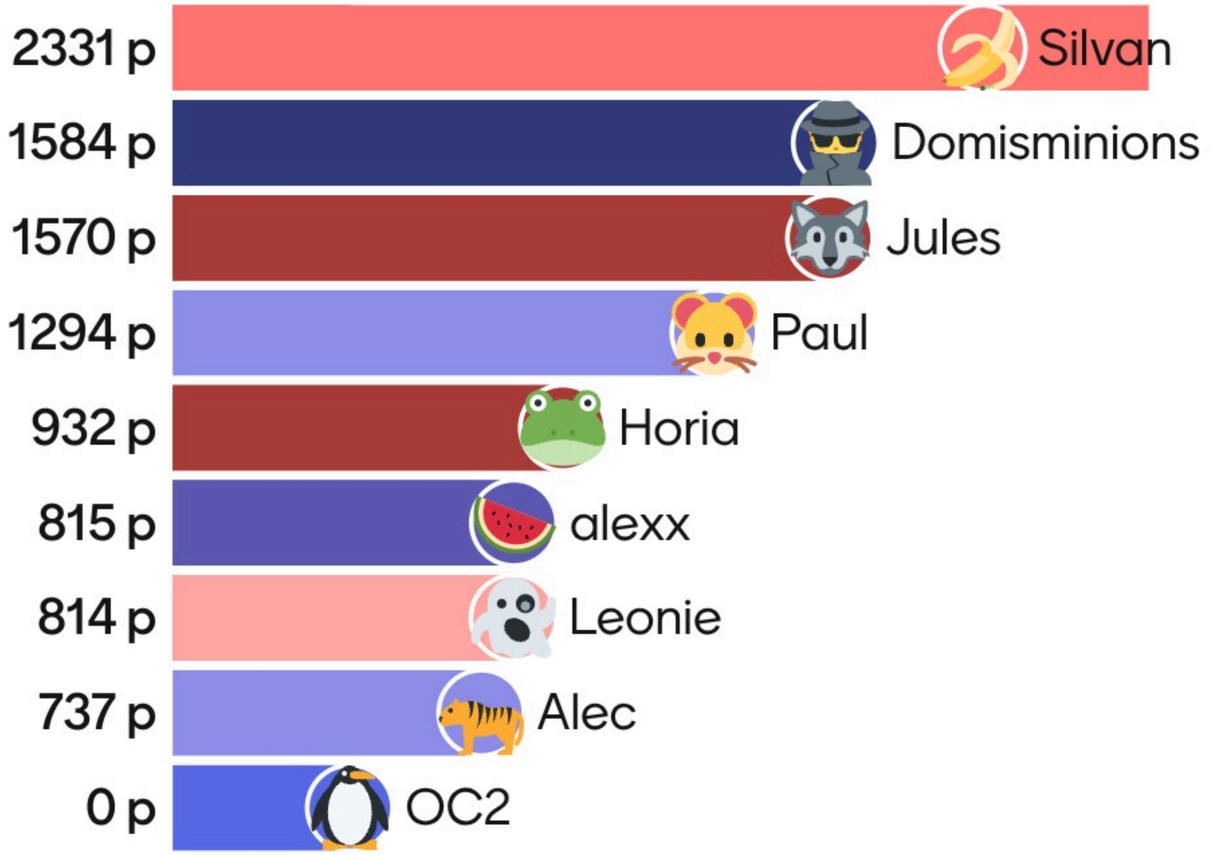
b1

3 ×

b2

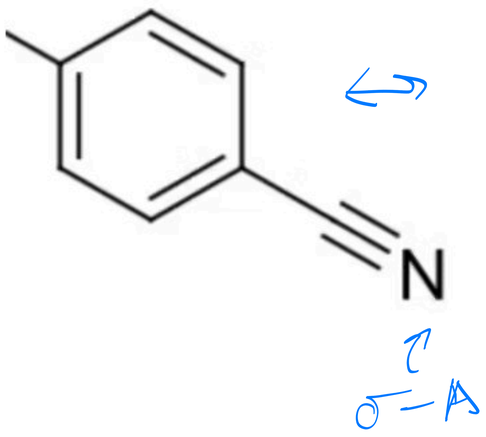
1

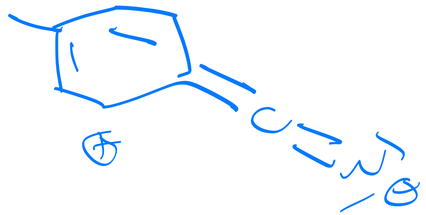
Quiz leaderboard

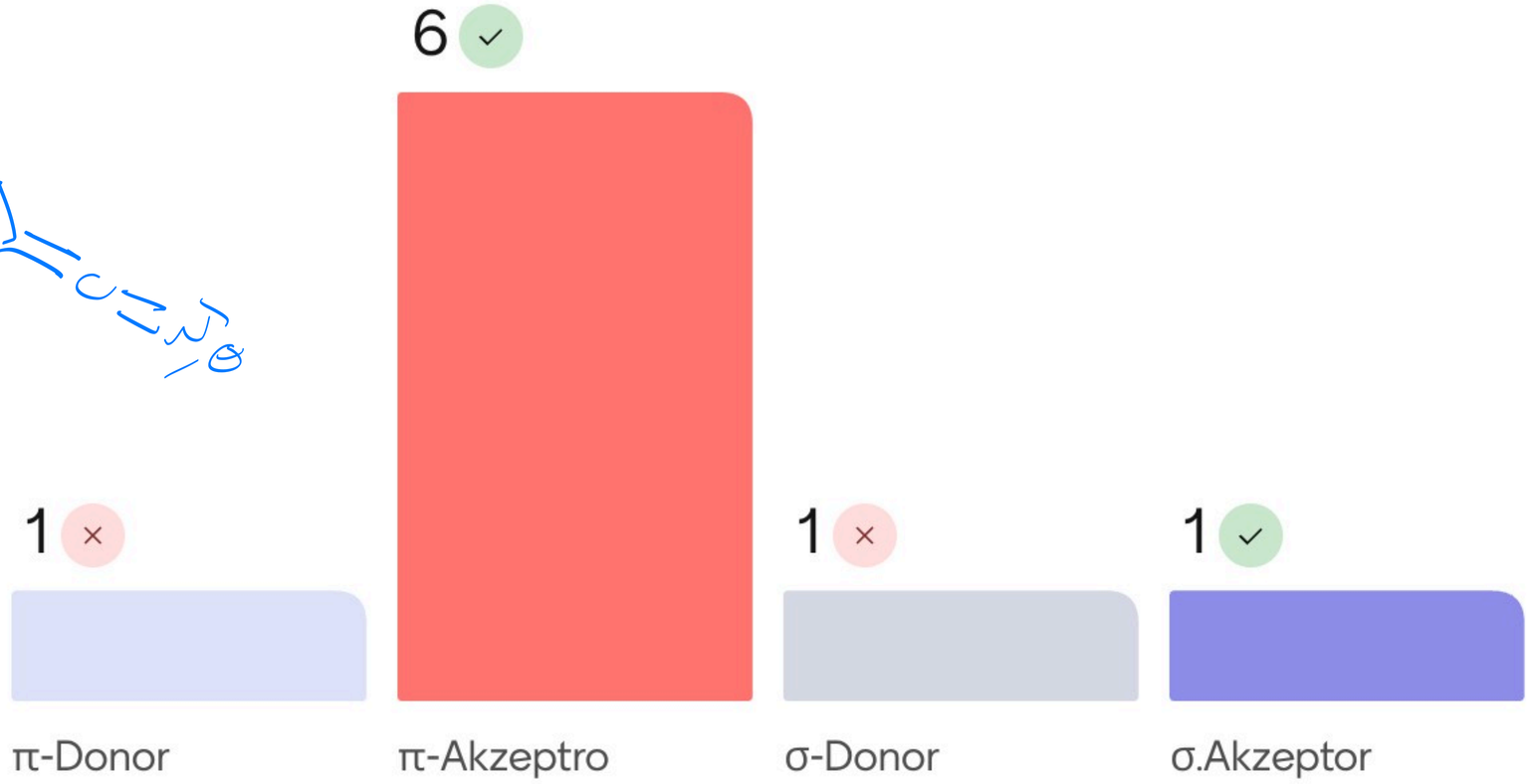


Mentimeter

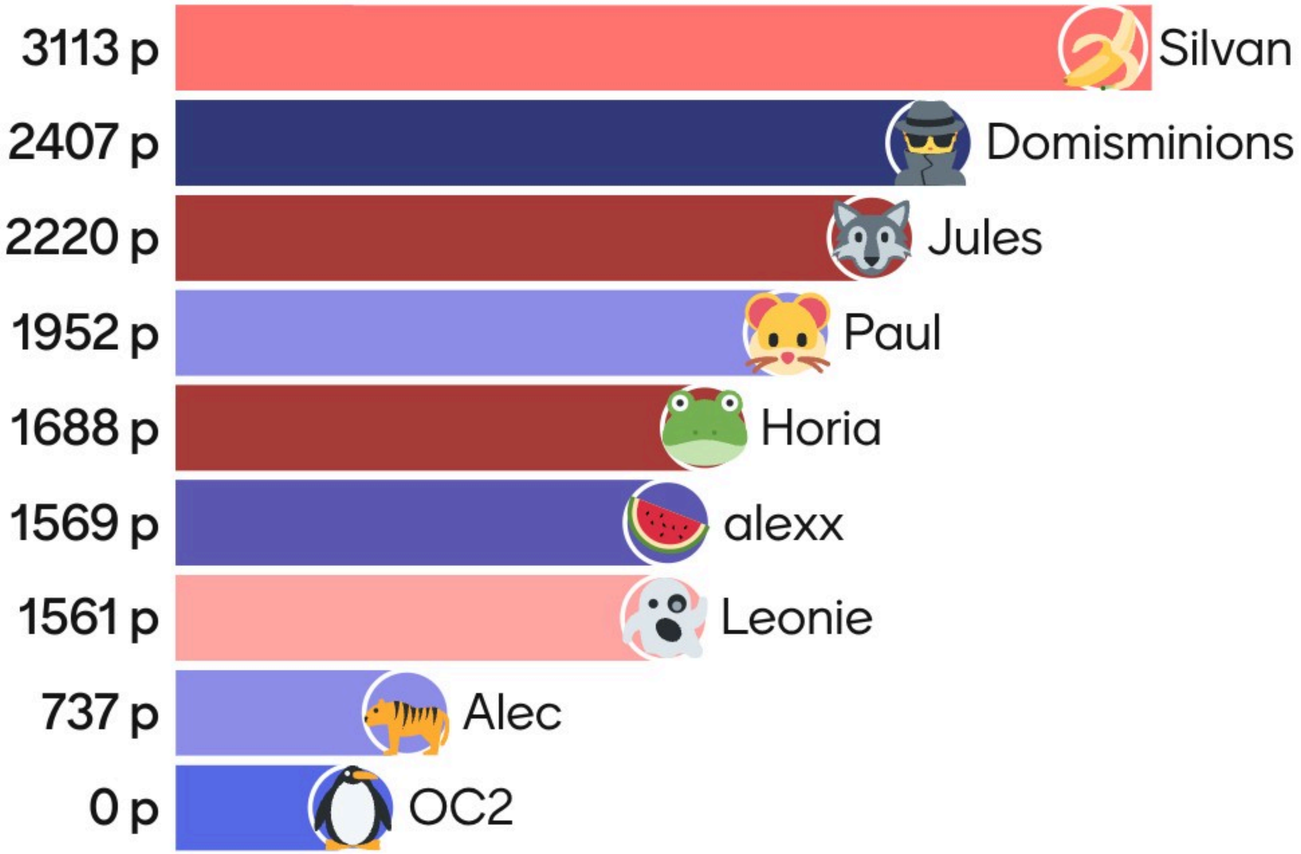
Der gezeigte Substituten ist.....





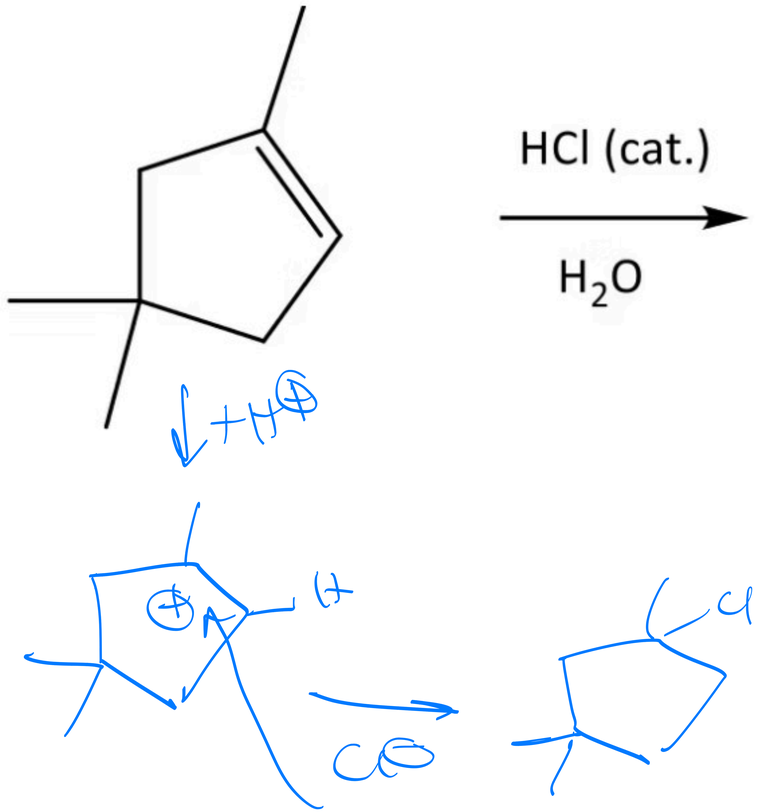


Quiz leaderboard



Mentimeter

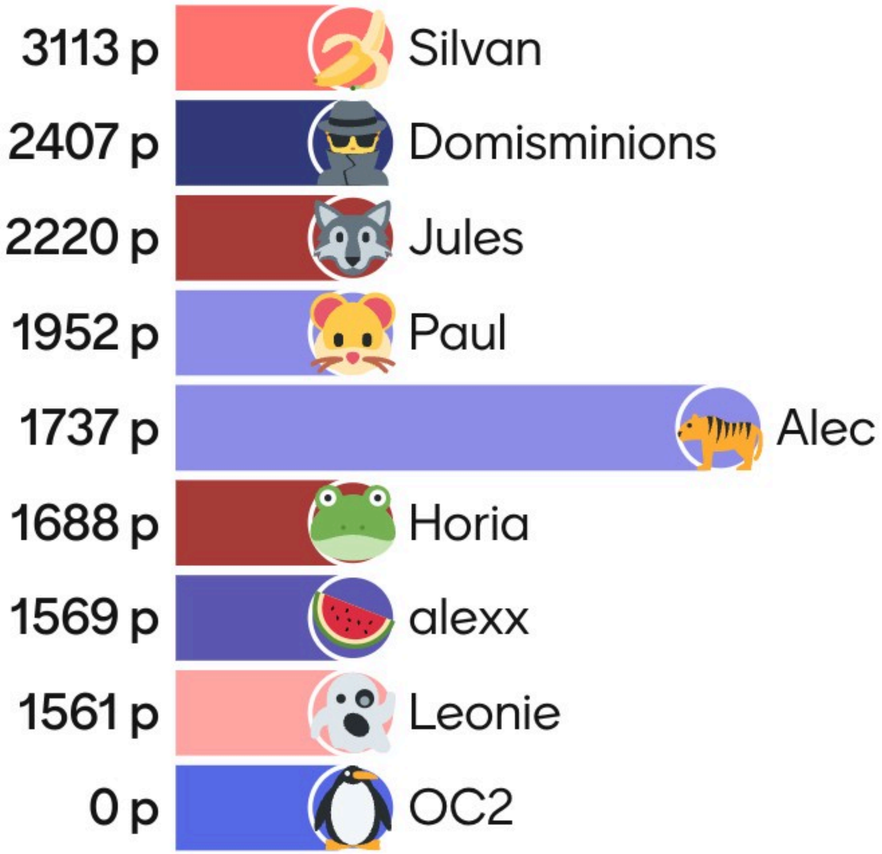
Was ist der Reaktionsname



- Substitution ✗
- Lol ✗
- Hydroxylierung ✗
- Saure Hydrolyse ✗
- electrophilische addition (markovnikov) ✗
- Addition ✗
- Electrophilic addition ✓
- Markovnikov ✗

The correct answer is: AE

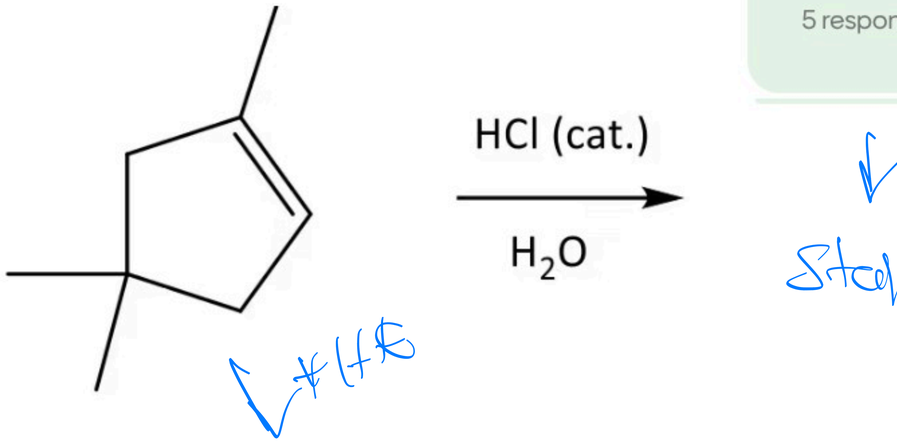
Quiz leaderboard



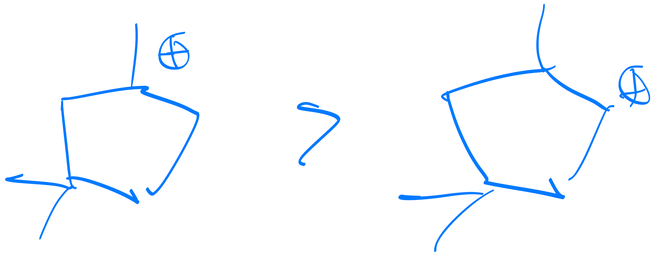
Mentimeter

Wie heisst die Regel für die Regioselektivität von A_E

Markovnikov	Markownikow	Markovnikow
5 responses	2 responses	2 responses

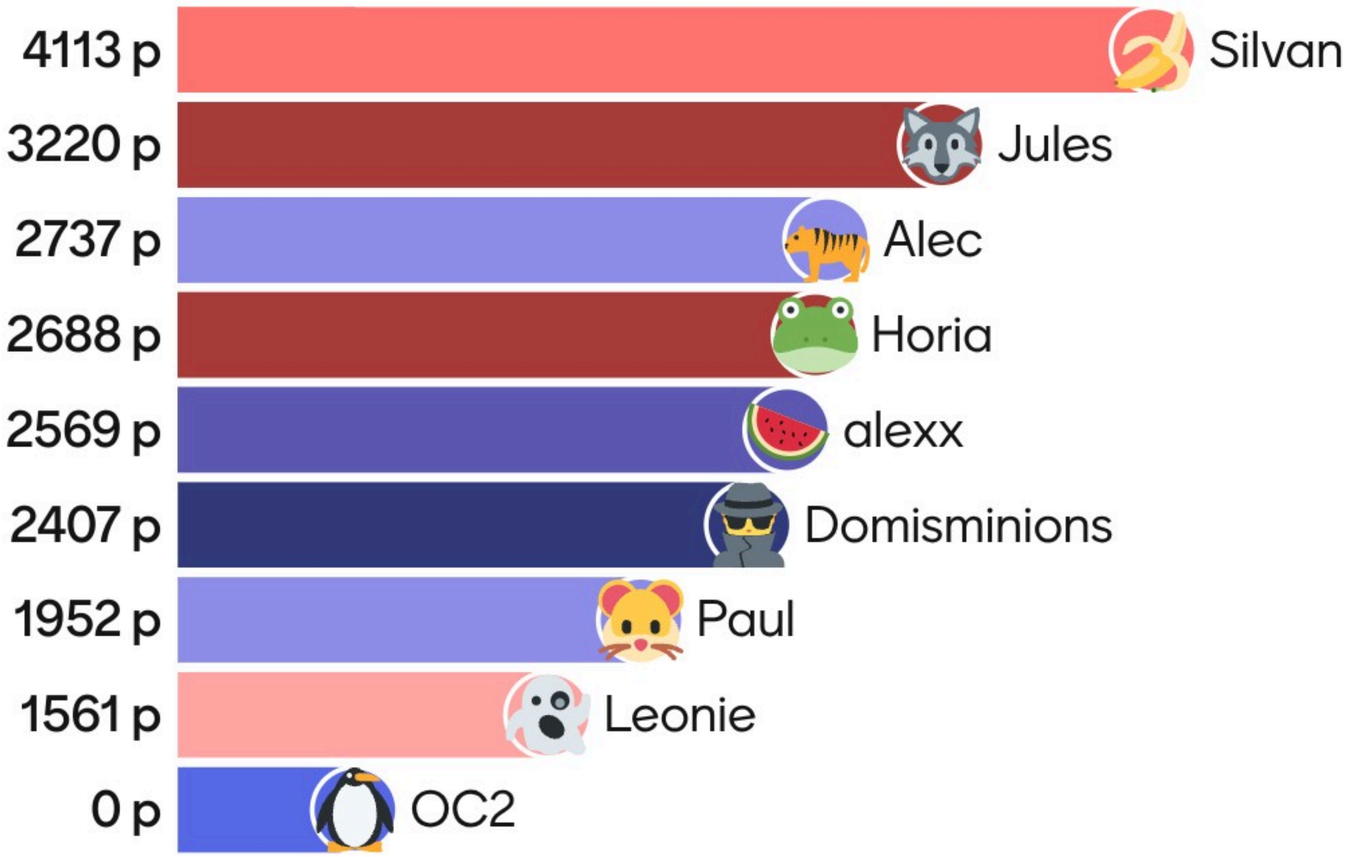


Stabileres Kation



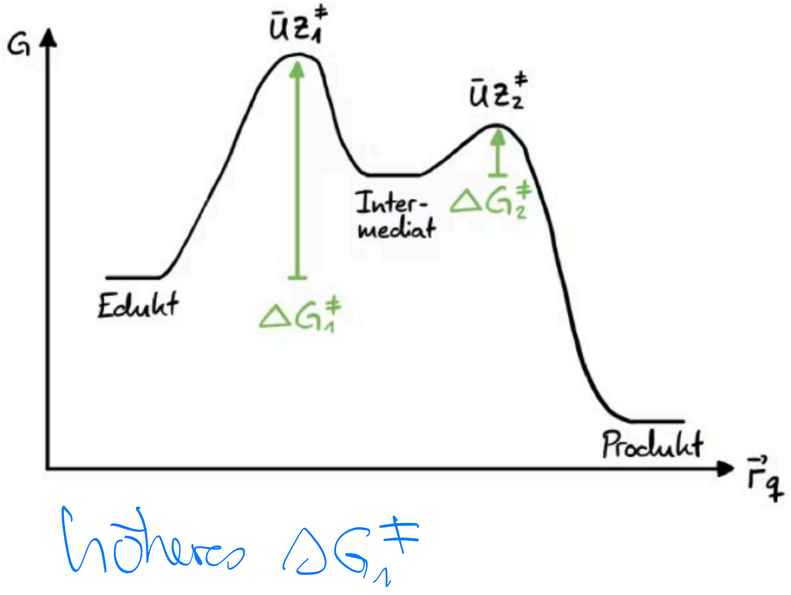
The correct answer is: Regel von Markovnikov

Quiz leaderboard

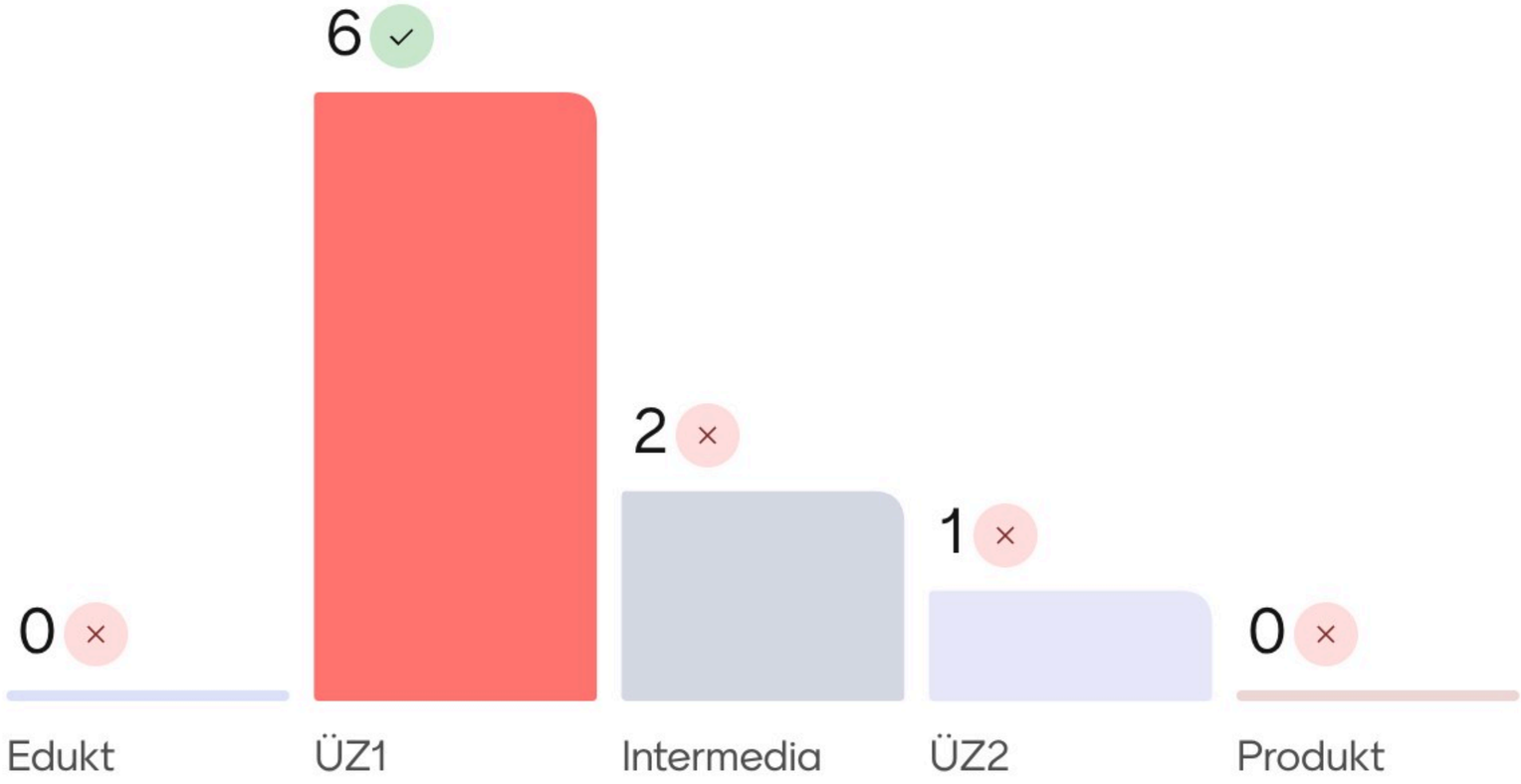


Mentimeter

Was ist der Geschwindigkeitsbestimmende Schritt in der Sn1 Reaktion?

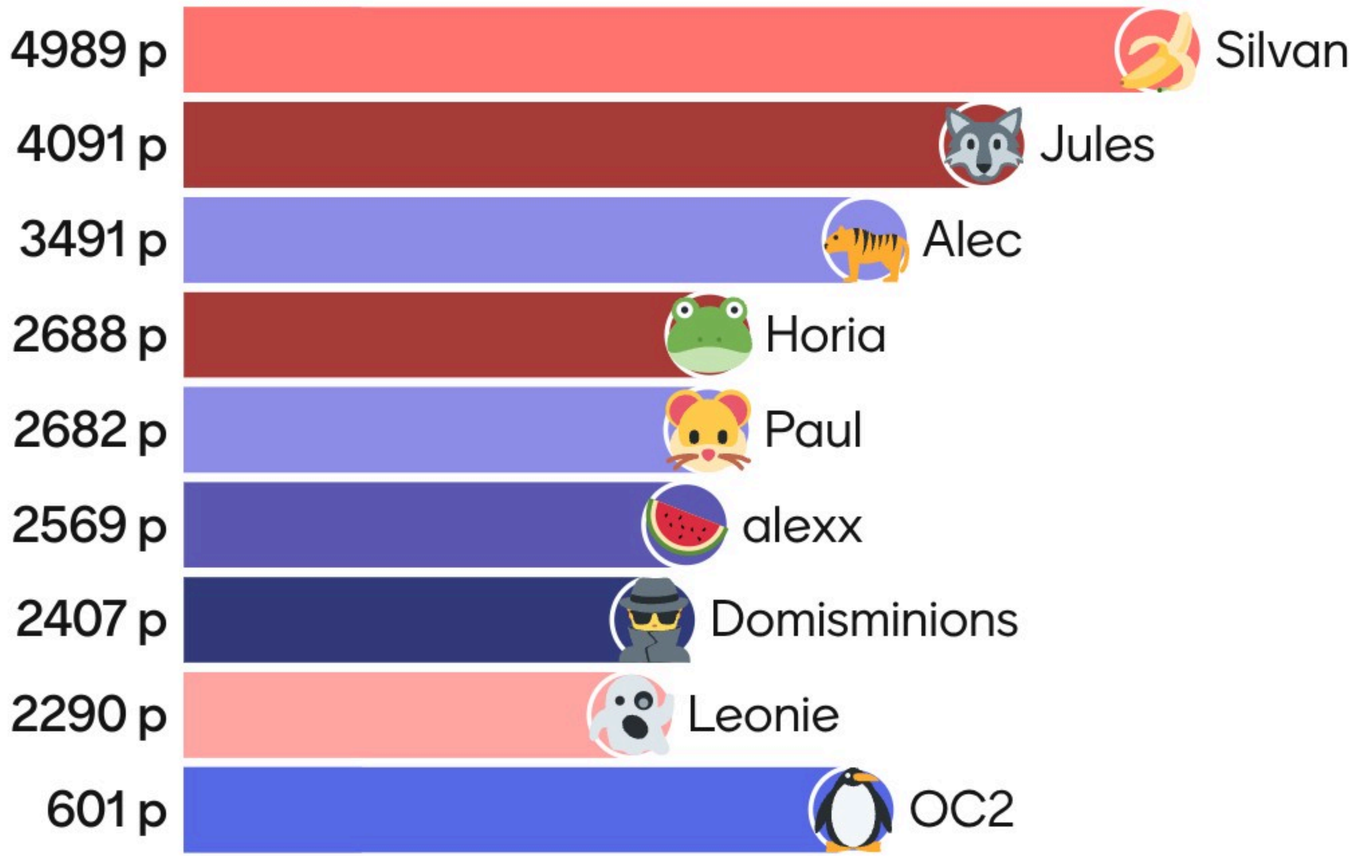


höheres $\Delta G_1^{\neq}$



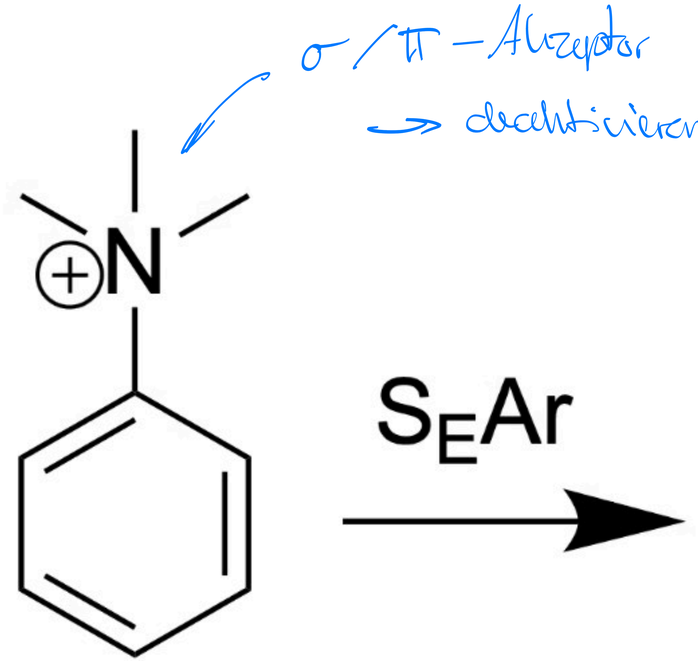
1

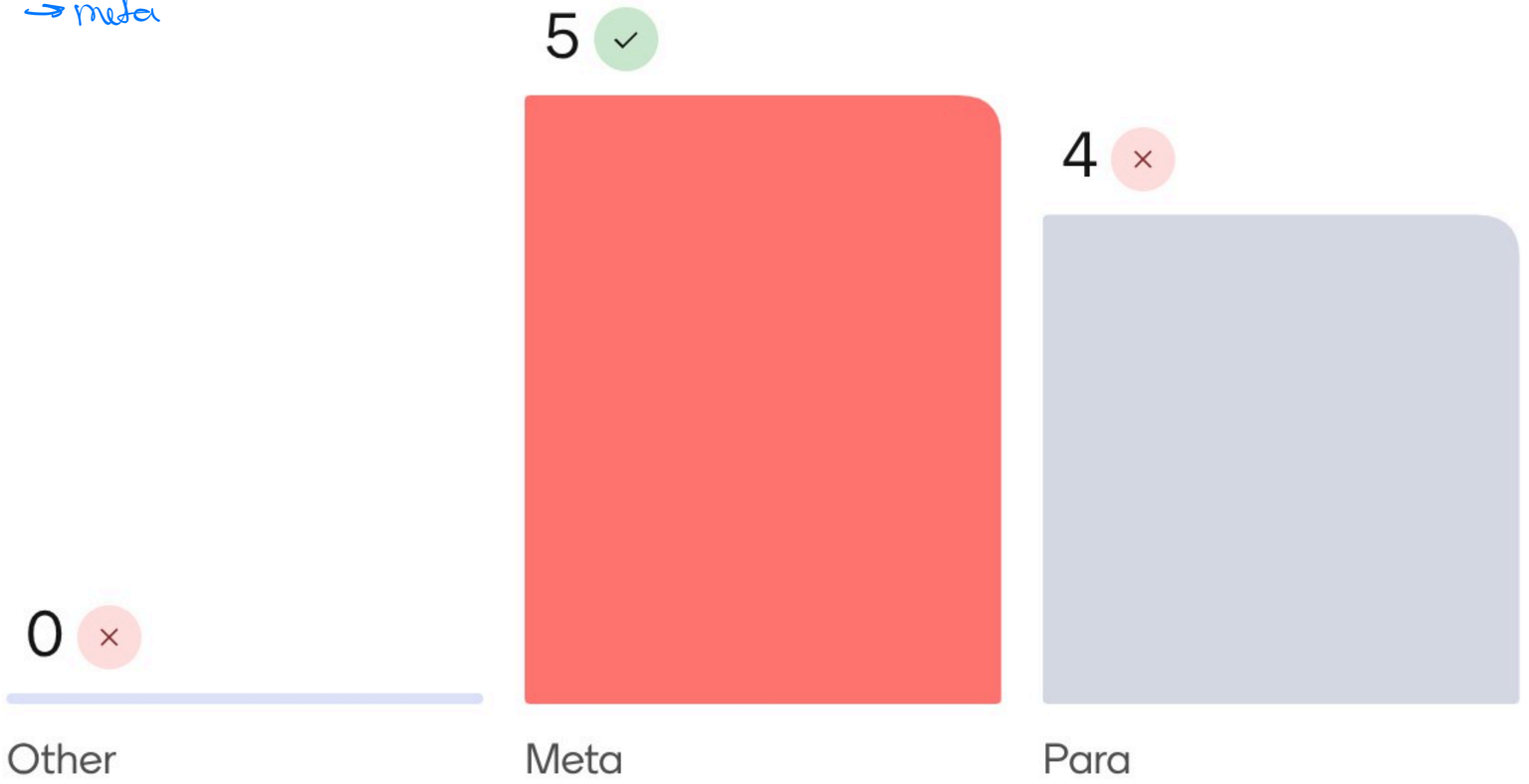
Quiz leaderboard



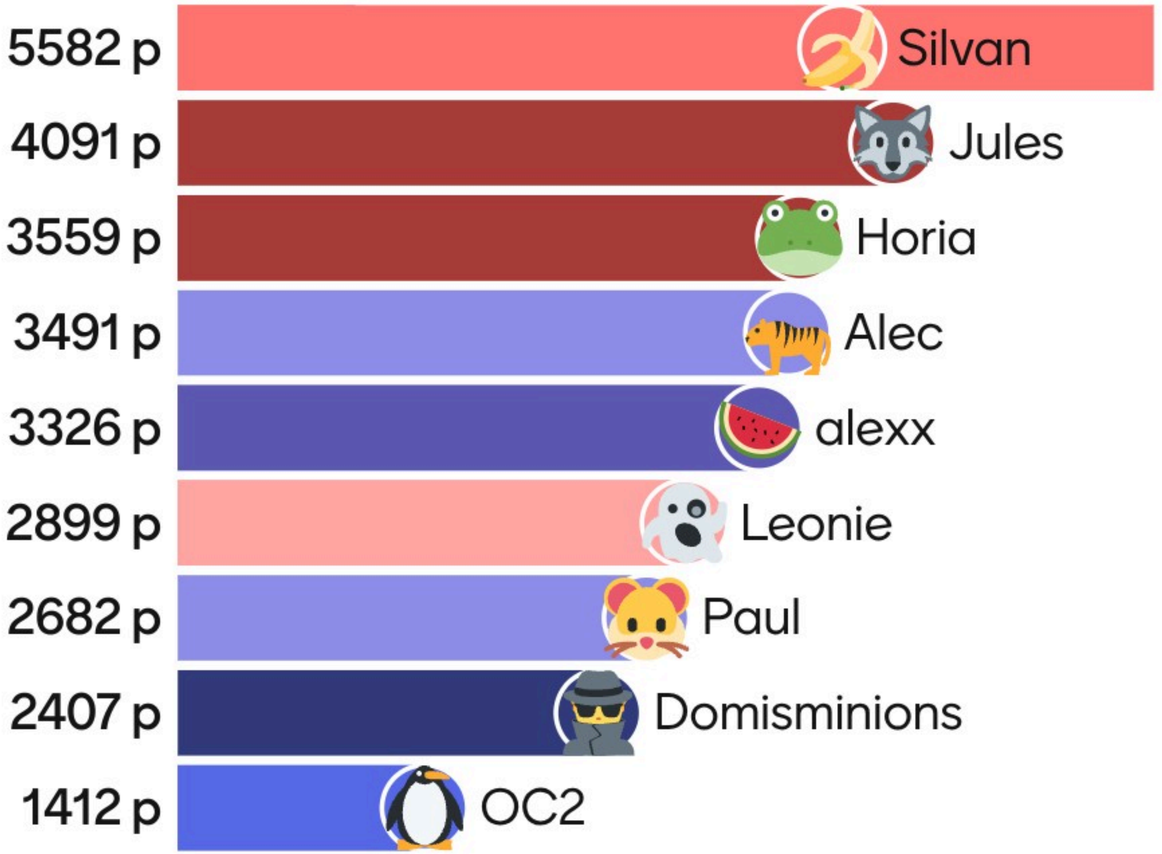
Mentimeter

Regioselektivität?



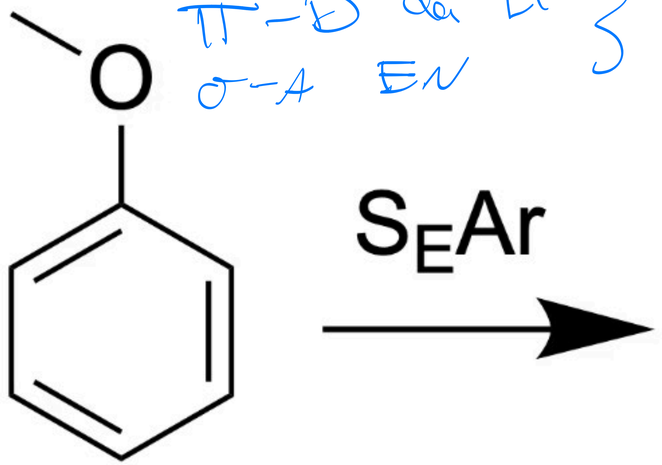


Quiz leaderboard

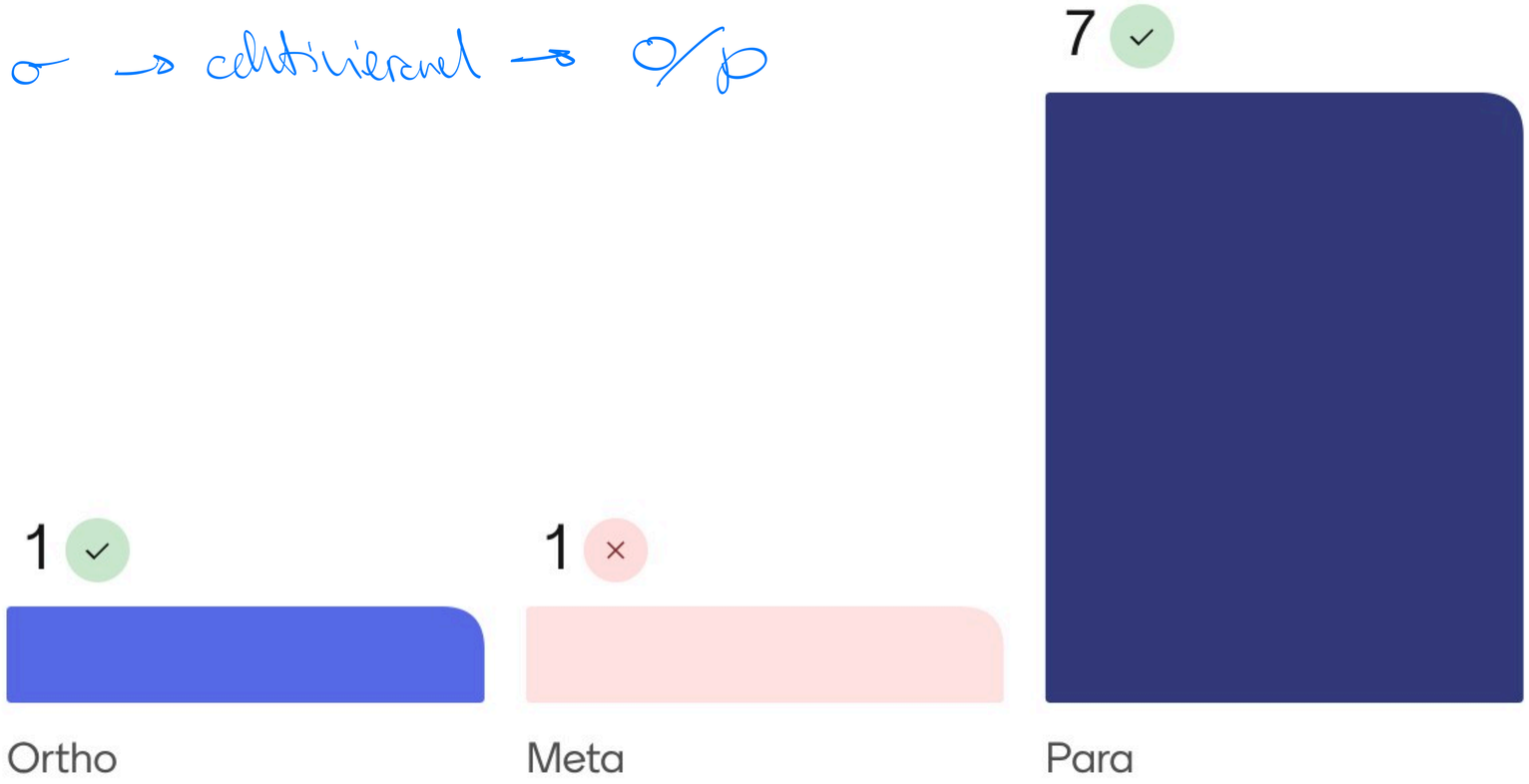


Mentimeter

Regioselektivität?

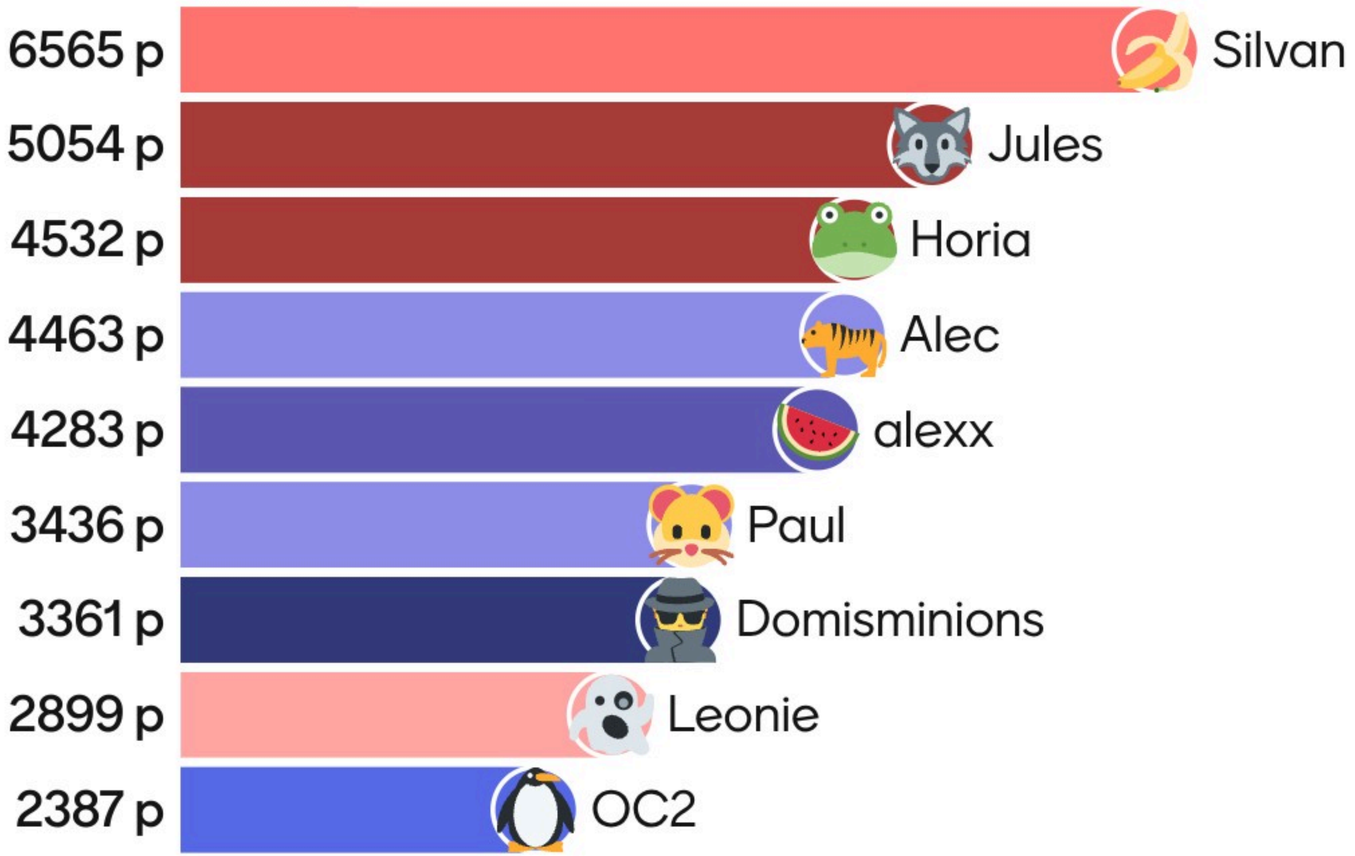


π-D da LP ⇒ π>σ → aktivierend → o/p
σ-A EN



2

Quiz leaderboard

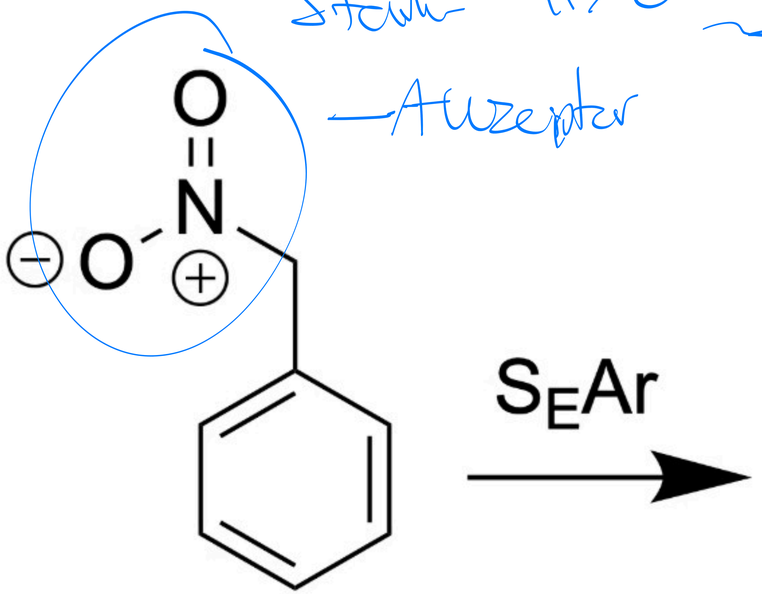


Mentimeter

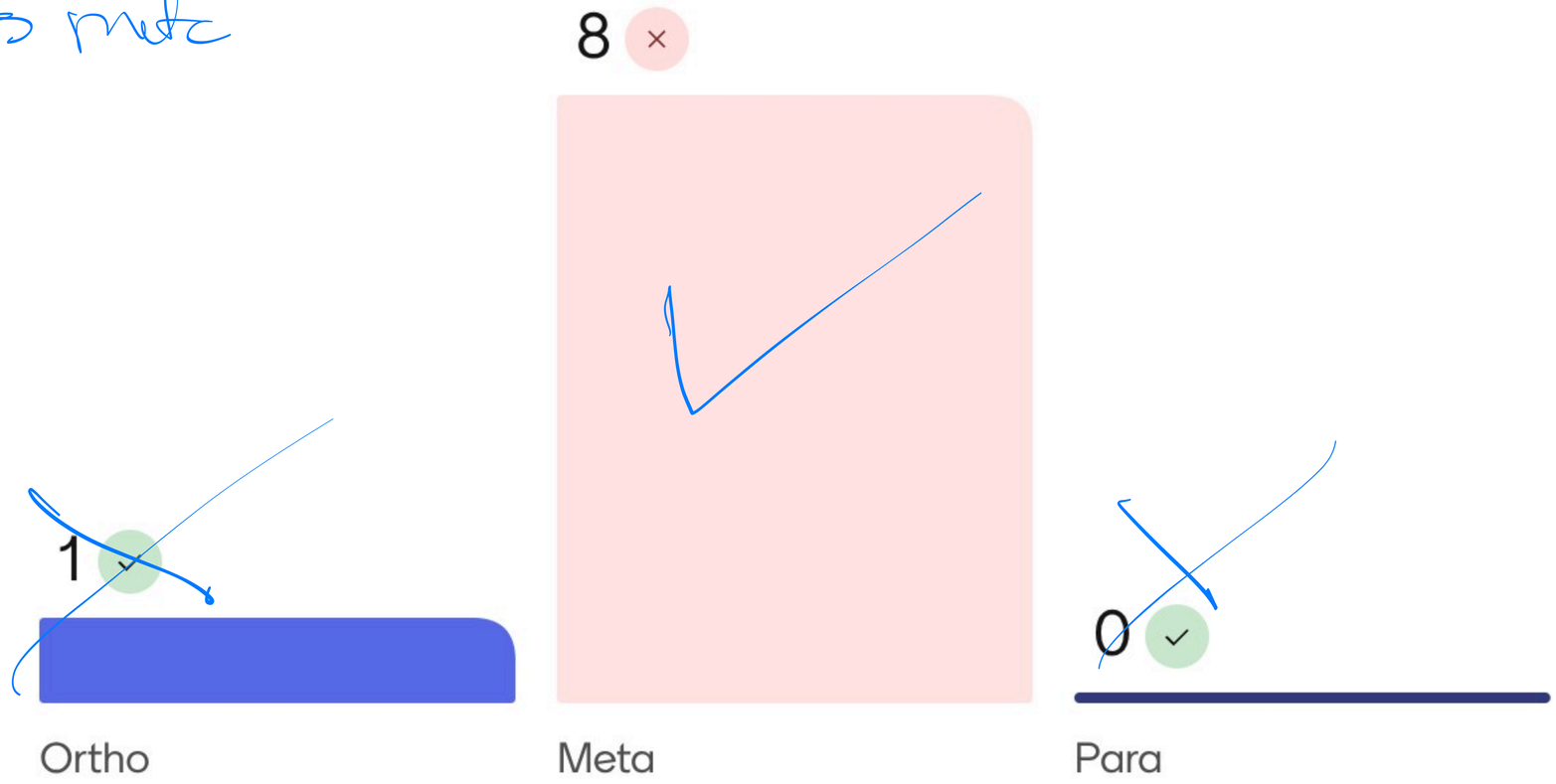
Regioselektivität?

Fehler sollte meta eingegrenzt sein ?

stark π/σ → meta
–Akzeptor

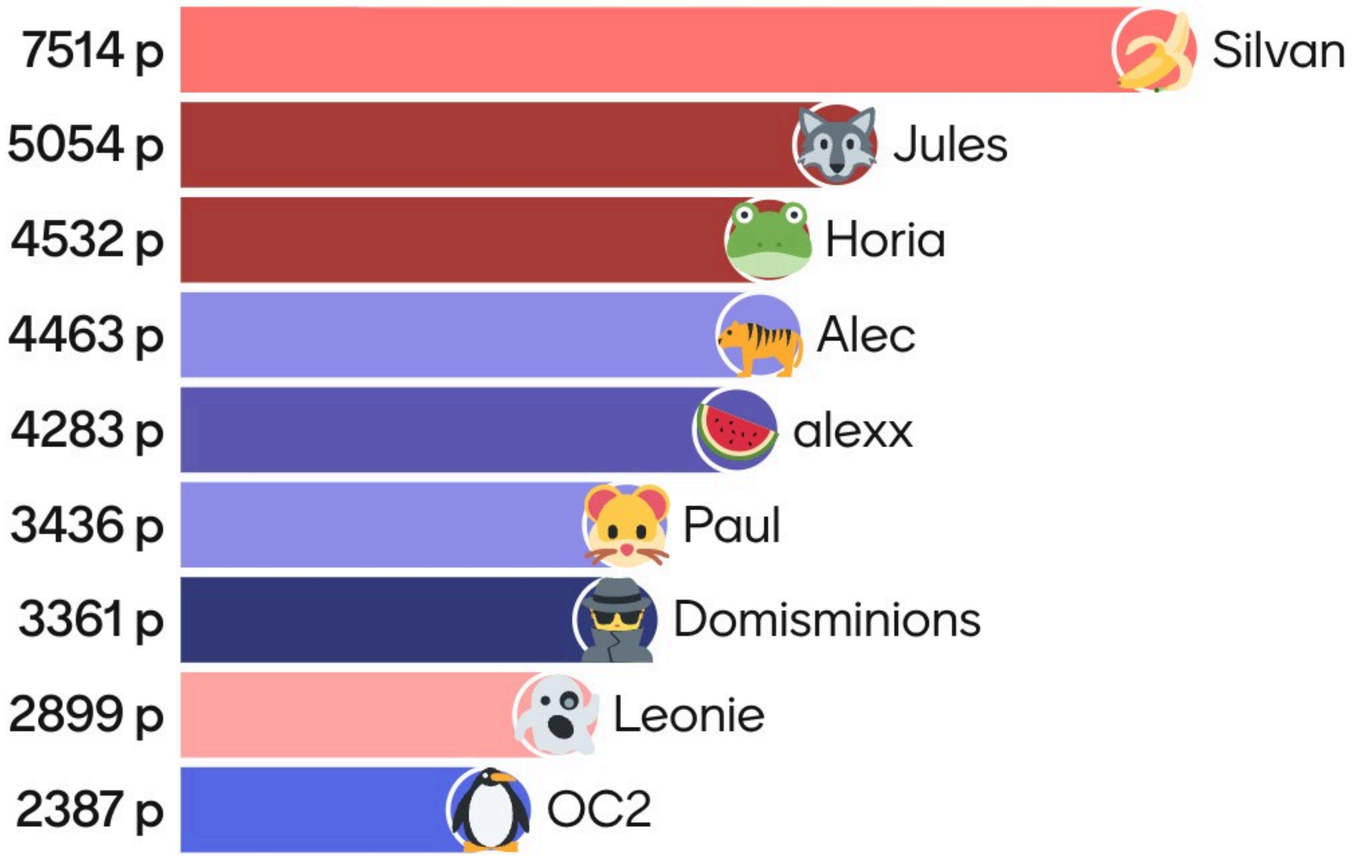


S_EAr



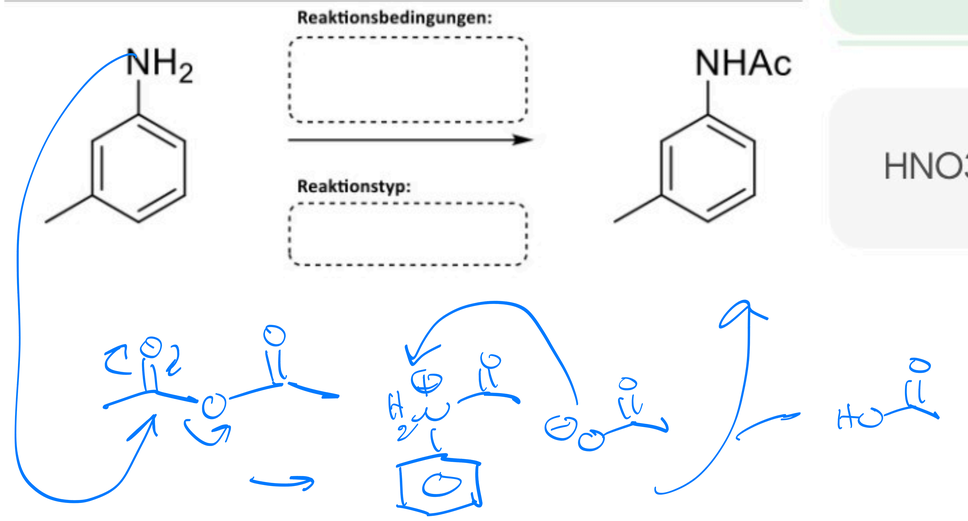
1

Quiz leaderboard



Mentimeter

Reaktionsbedigung?



AC2o ✓
4 responses

EtOAc ✗

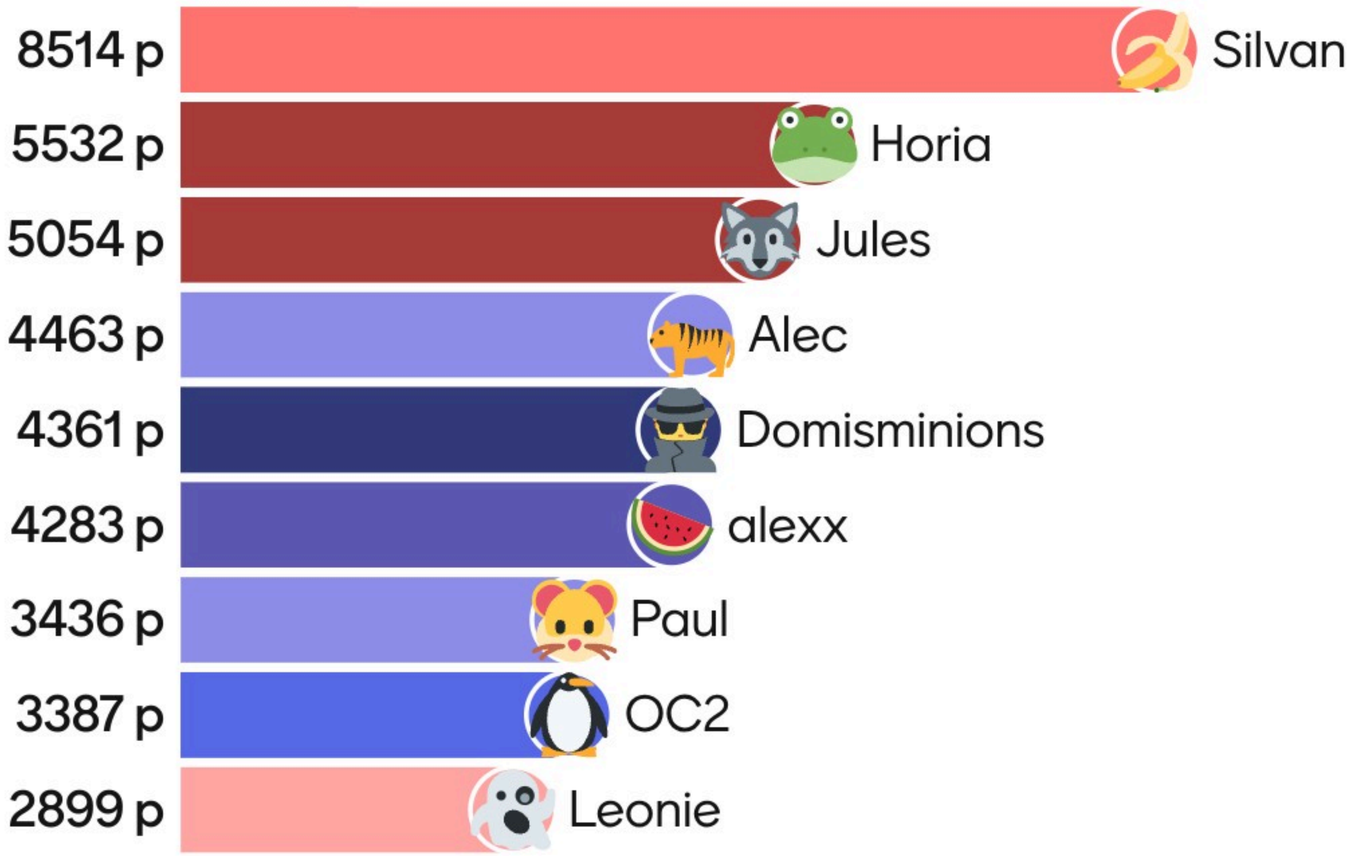
Acetat? ✗

HNO3, Ethyl acetate ✗

HNO3 und NaAcO: acylierung ✗

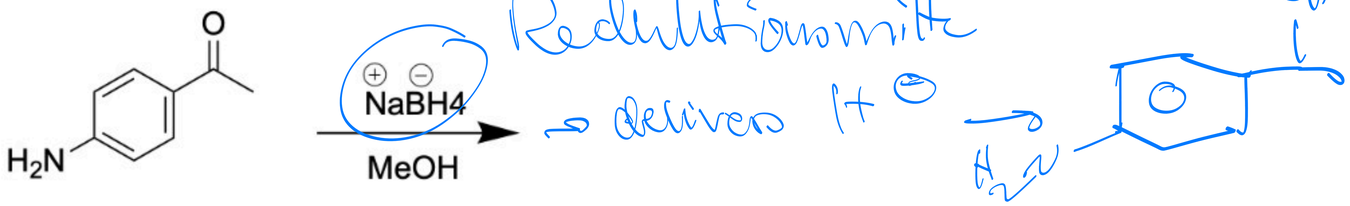
The correct answer is: Ac2O

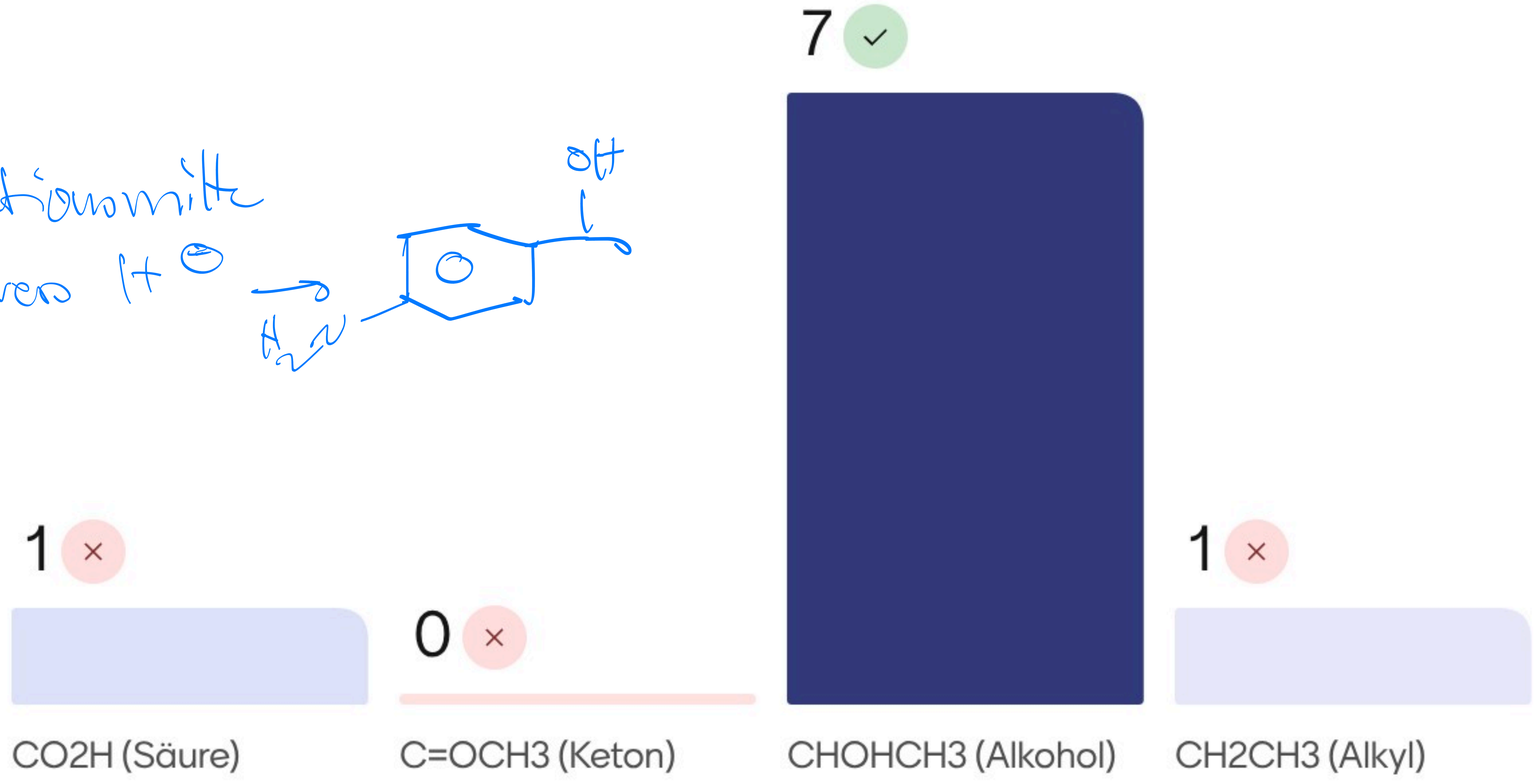
Quiz leaderboard



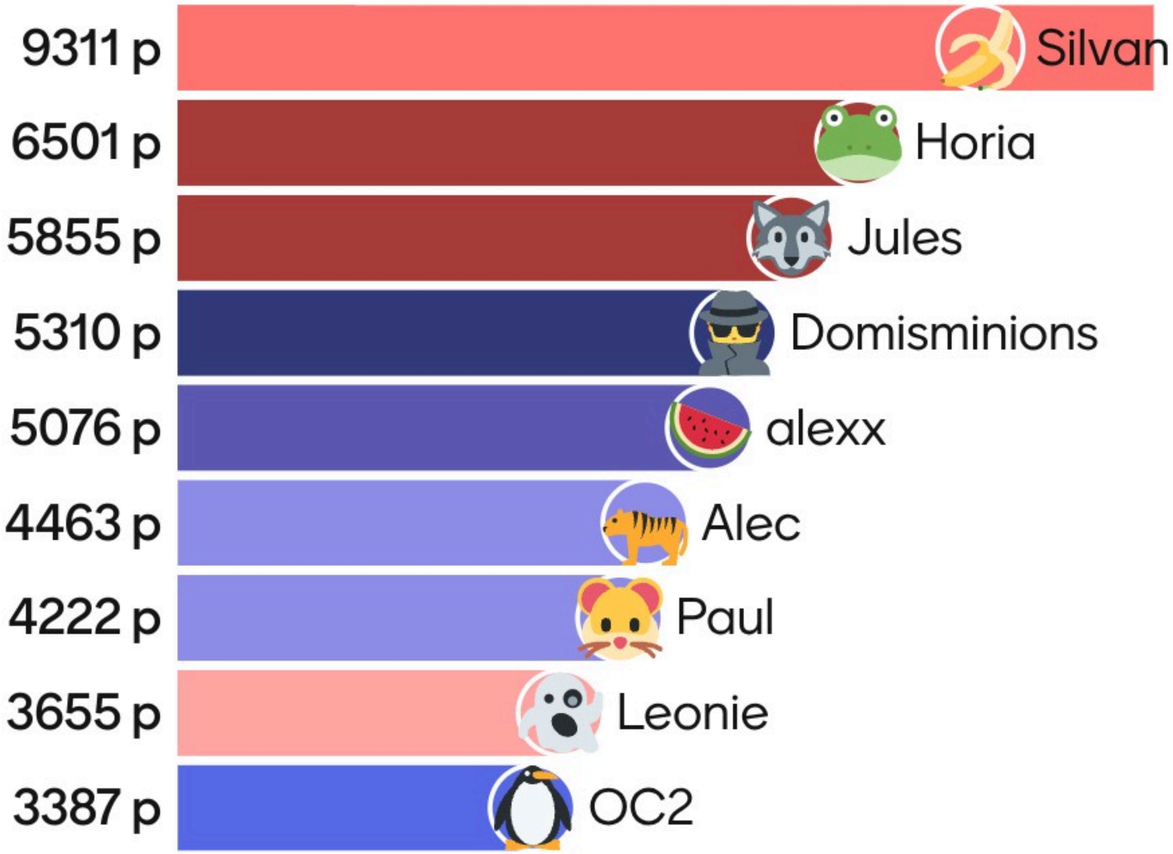
Mentimeter

Was wird aus dem Keton?



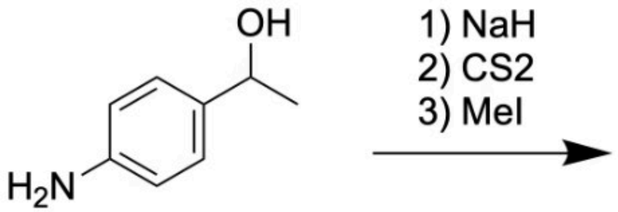


Quiz leaderboard



Mentimeter

Name der Reaktion

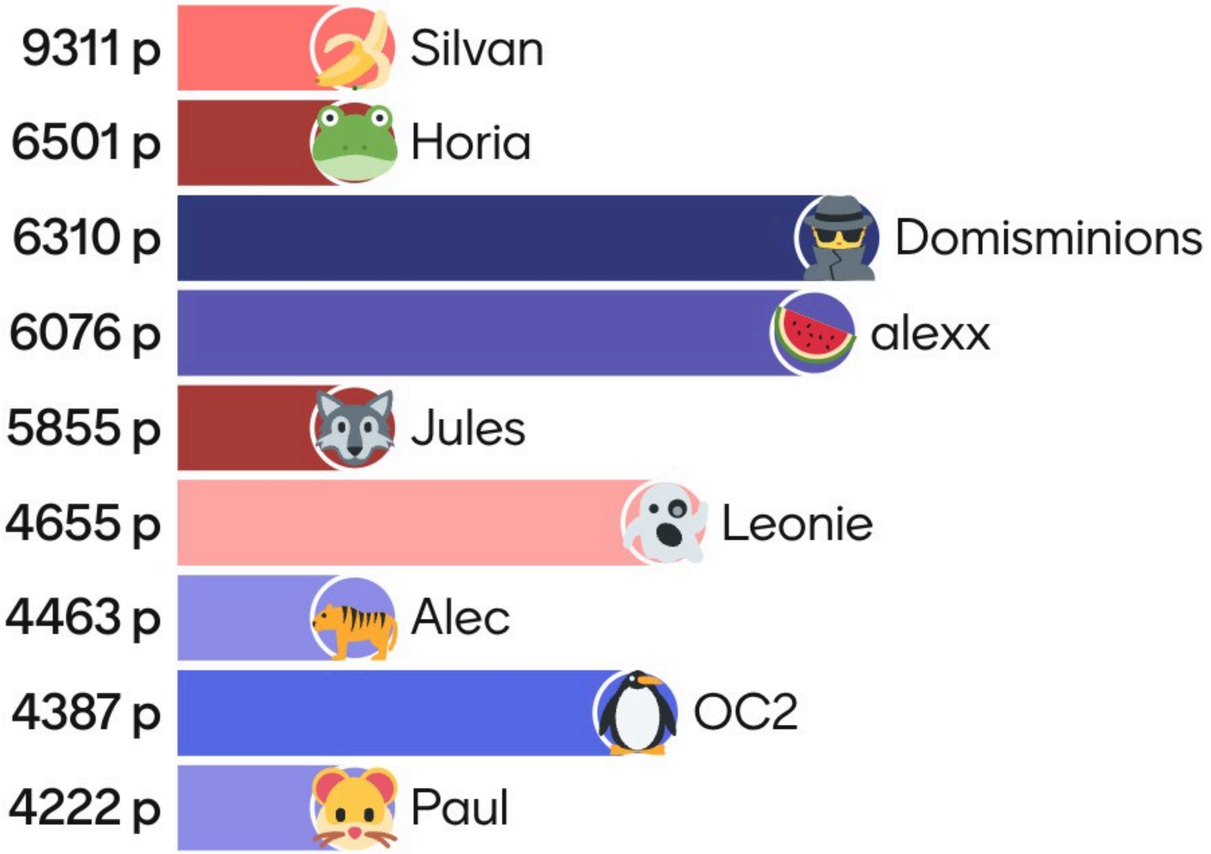


Tschugaeff ✓ 4 responses	dunno ✗	Tschugaeff-Eliminierung ✗
Cope-Elimination ✗	Sn ✗	Sulfonierung ✗

The correct answer is: Tschugaeff

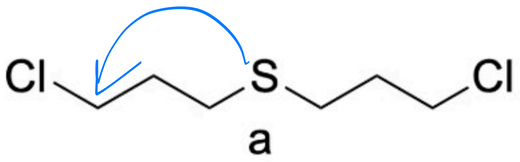
4

Quiz leaderboard

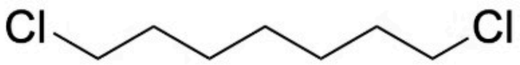


Mentimeter

Was Hydrolysiert schneller?

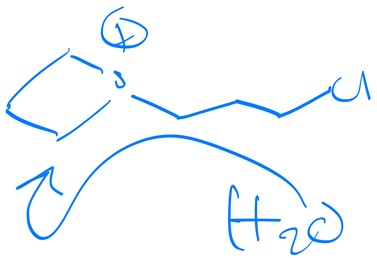


a



b

Nachbargruppenbeteiligung von S



S_N2

8 ✓

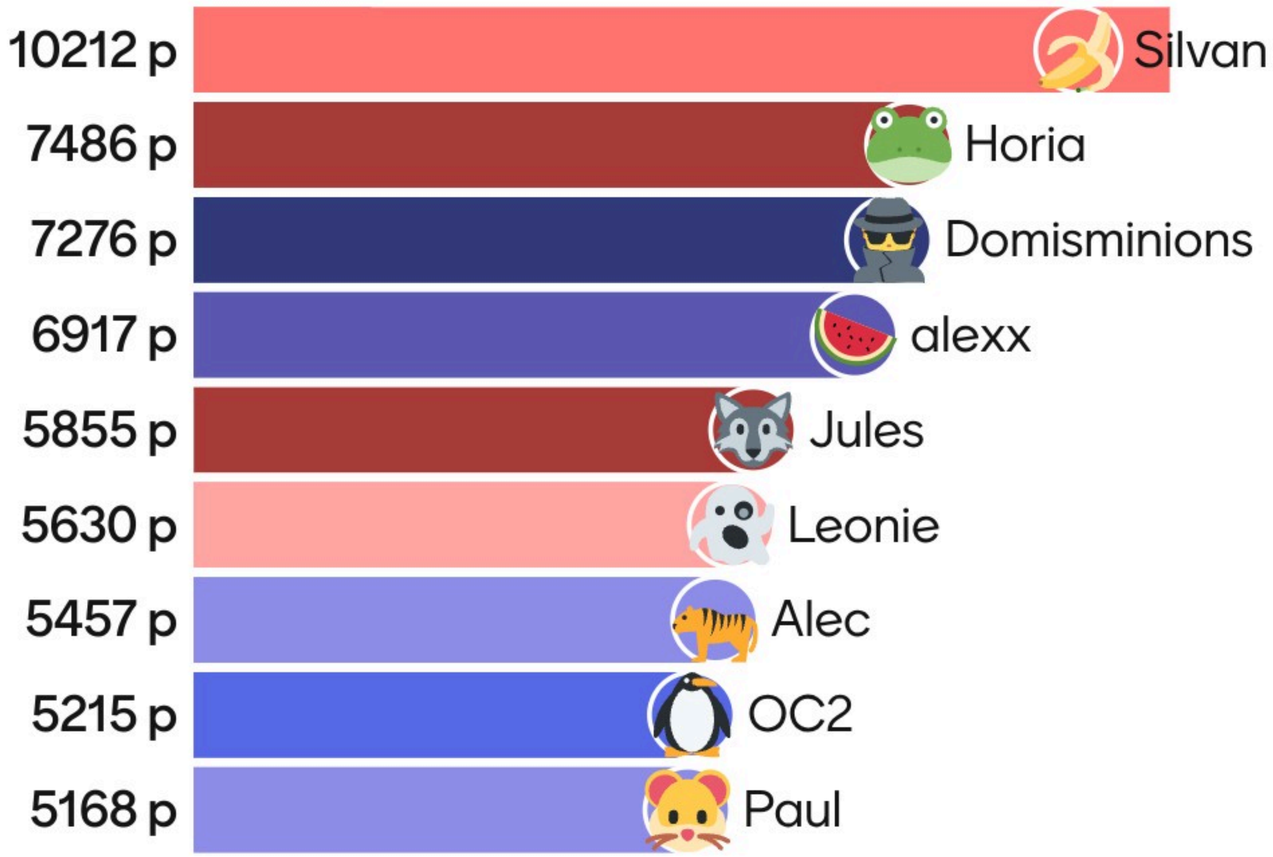
a

1 ×

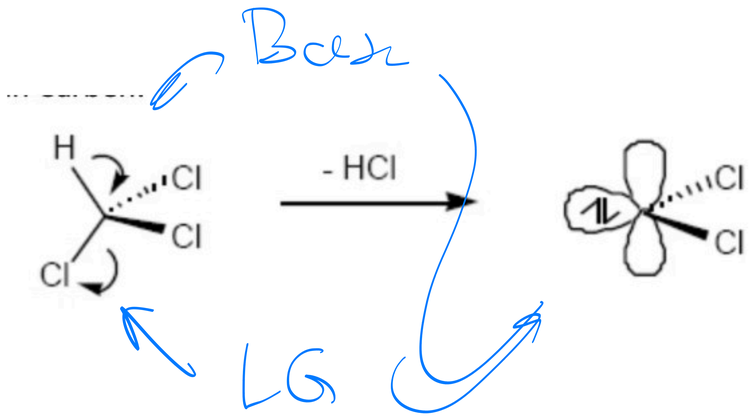
b

2

Quiz leaderboard



Wie heisst die Molekül-Klasse des Produkts?

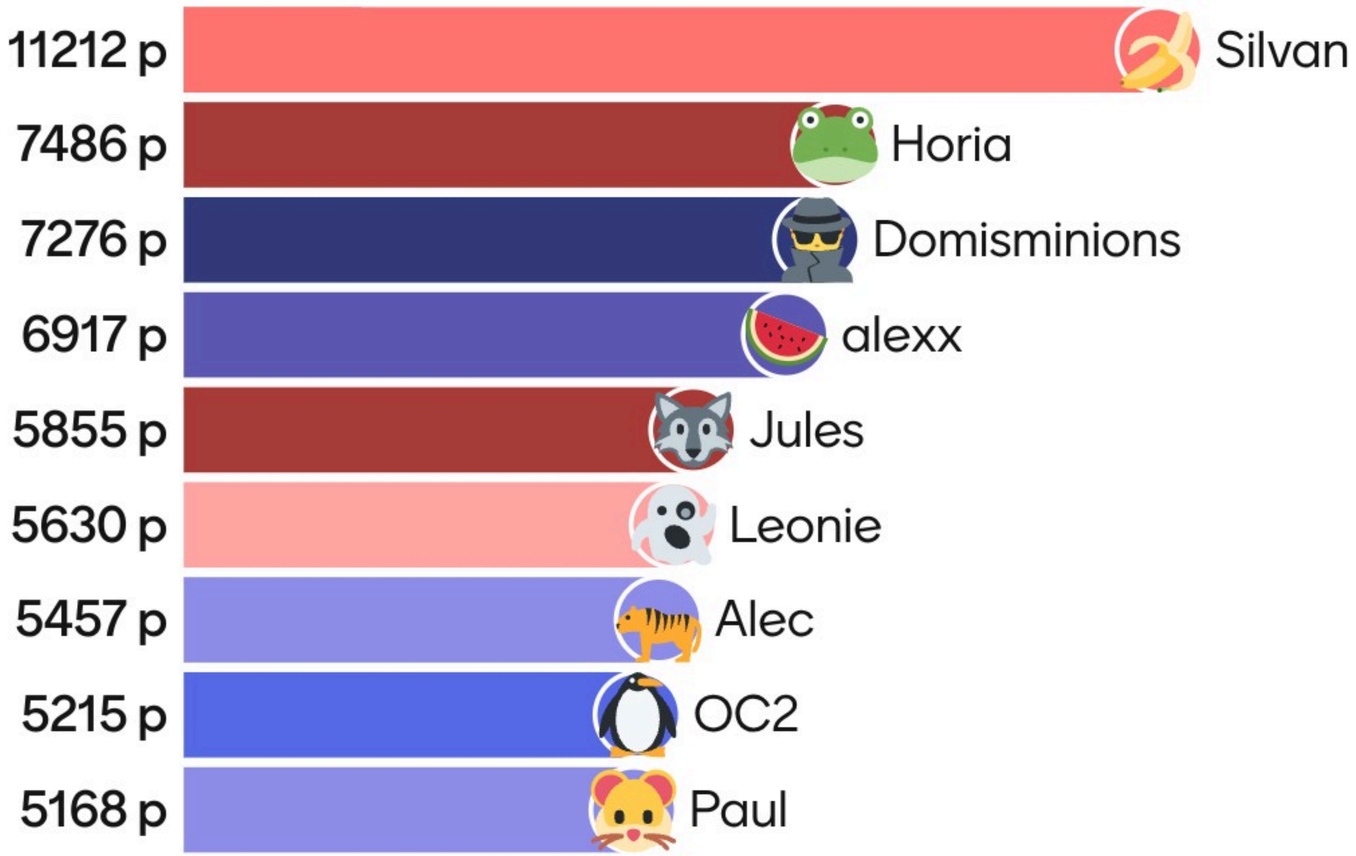


Carbeniumiio ✗	Carben ✓	carbide ✗
carbid ✗	Aze force a toi ✗	Aucune idee mon pote ✗

The correct answer is: Carben

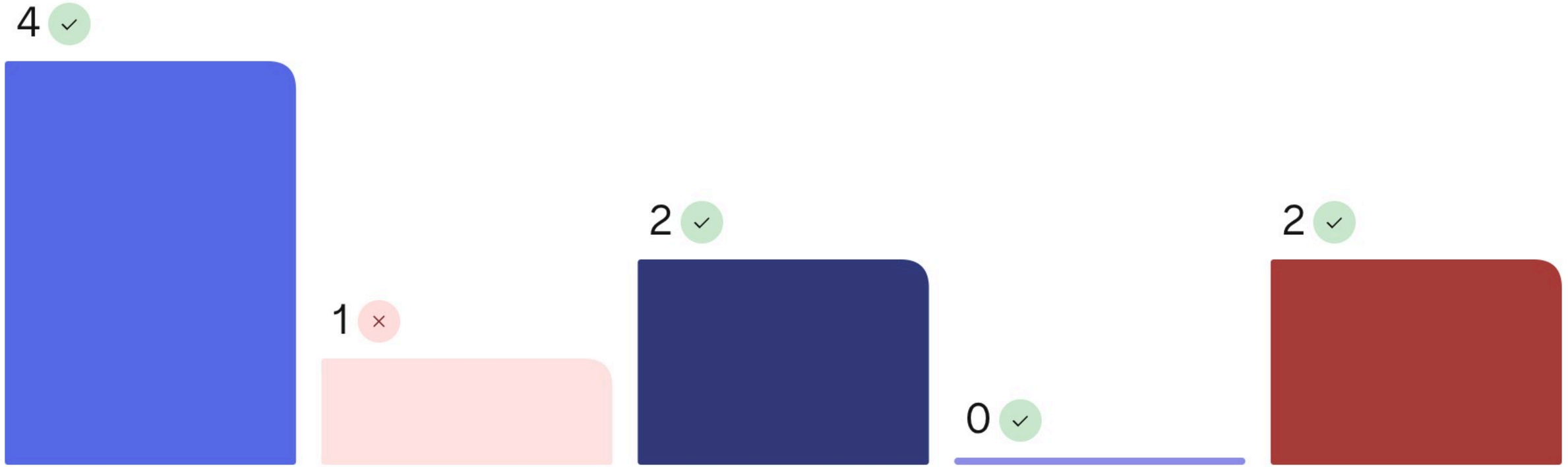
2

Quiz leaderboard



Mentimeter

Welche der Folgenden Aussagen sind FALSCH (kreuze die falschen Aussagen an)?



Inversion

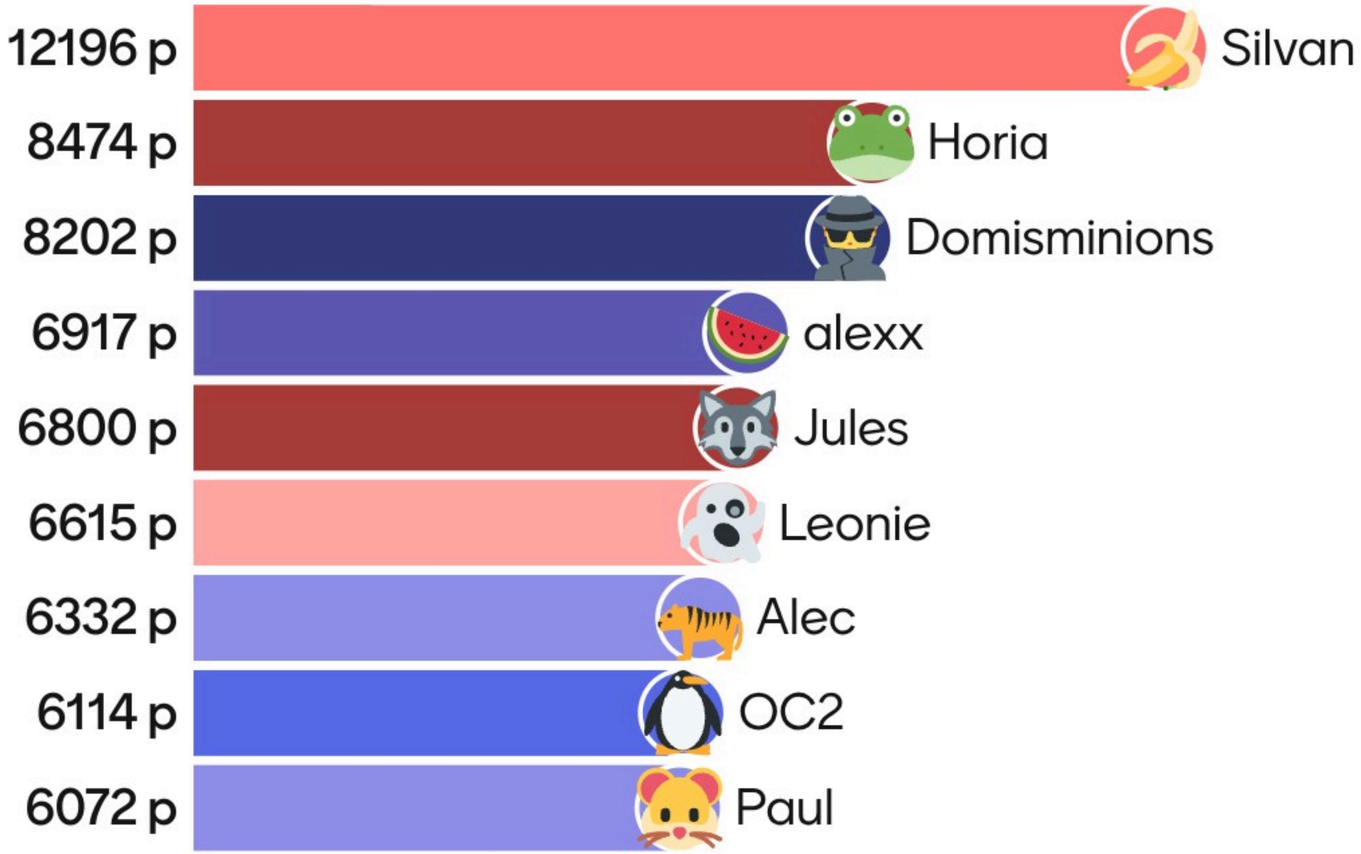
SO gut

Reaktion

kann nicht generalisiert werden

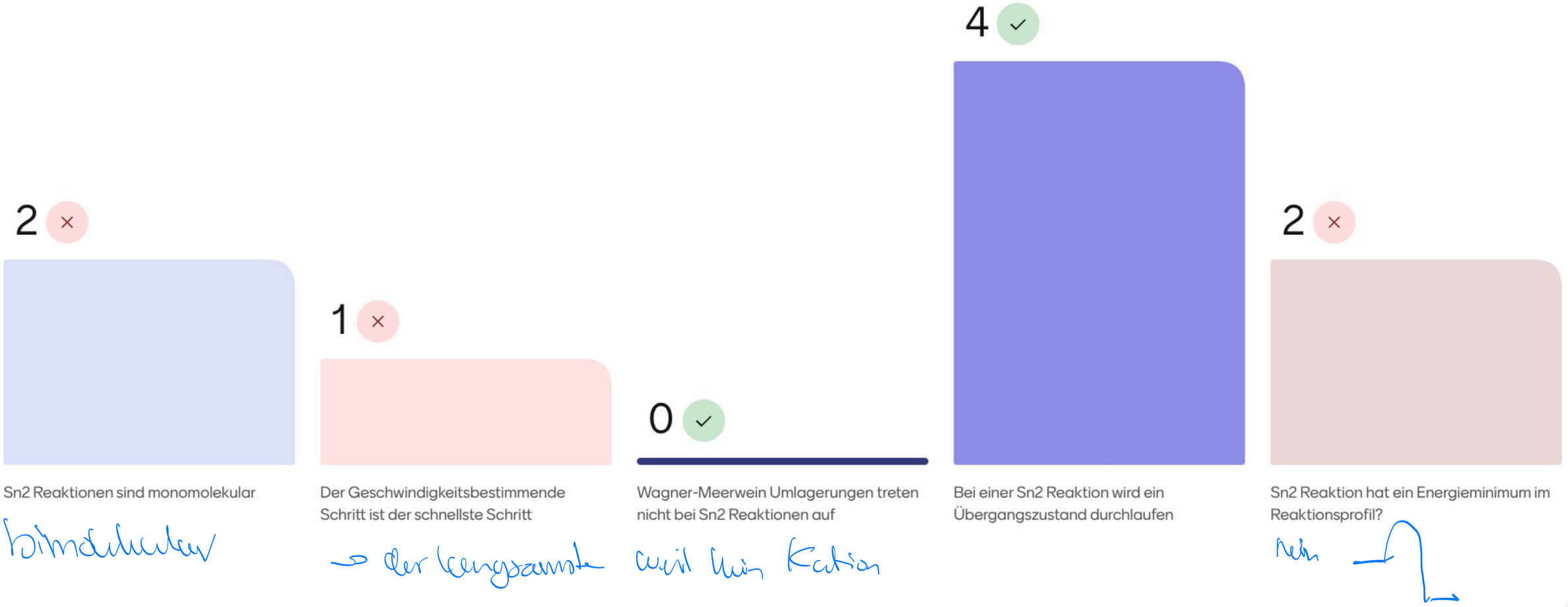
3

Quiz leaderboard



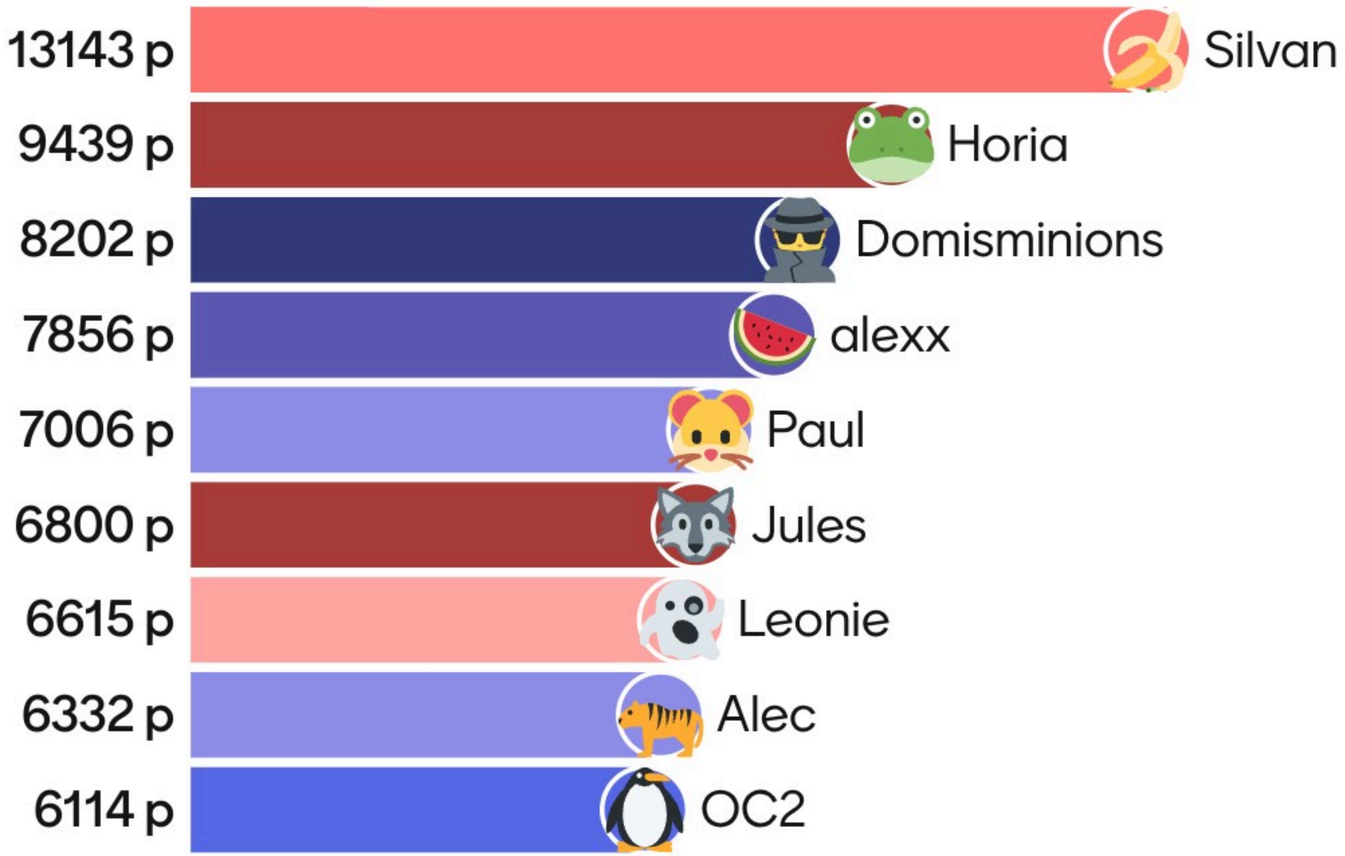
Mentimeter

Welche der Folgenden Aussagen sind RICHTIG (kreuze die richtigen Aussagen an)?



2

Quiz leaderboard

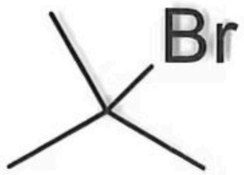


Mentimeter

Eliminierung oder Substitution?

keine Base

$\oplus NBu_4\ \ominus Cl$ ← gutes Nu → S_N2



NBu_4Cl

Aceton

3

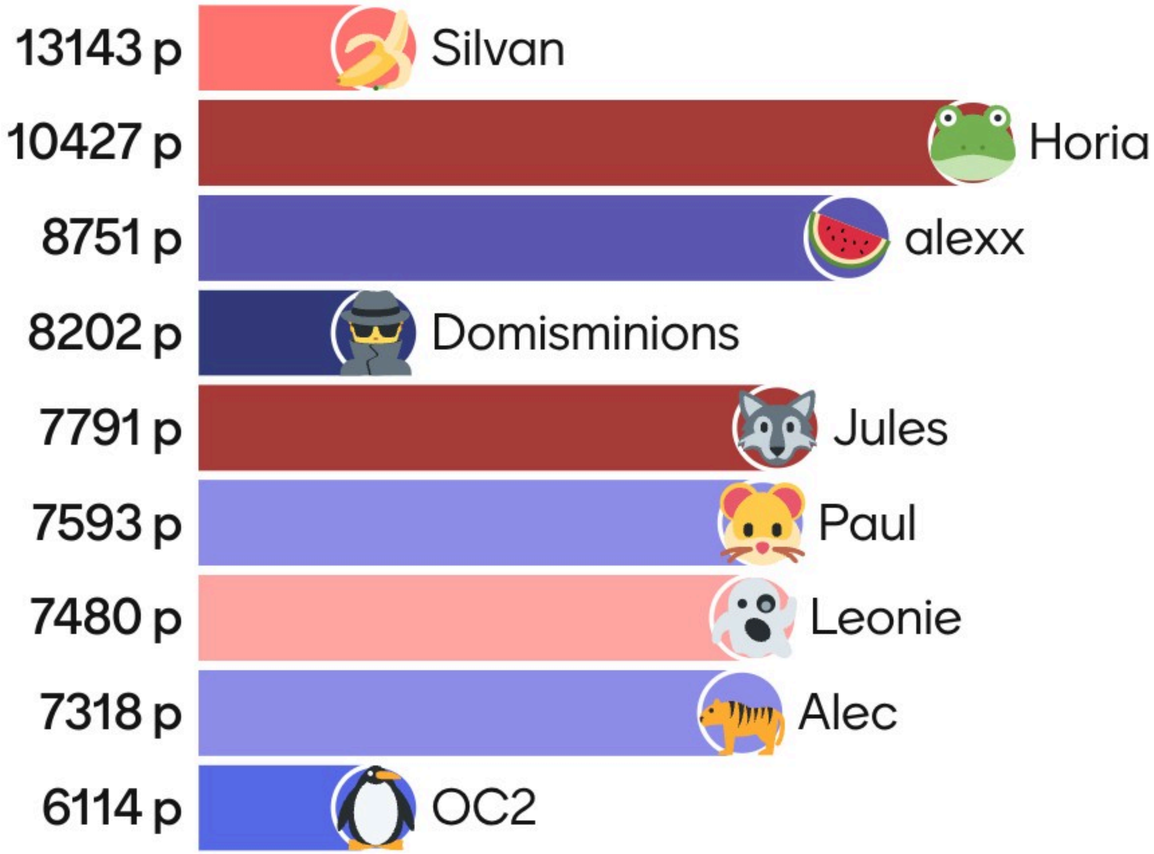
Eliminierung

6

Substitution

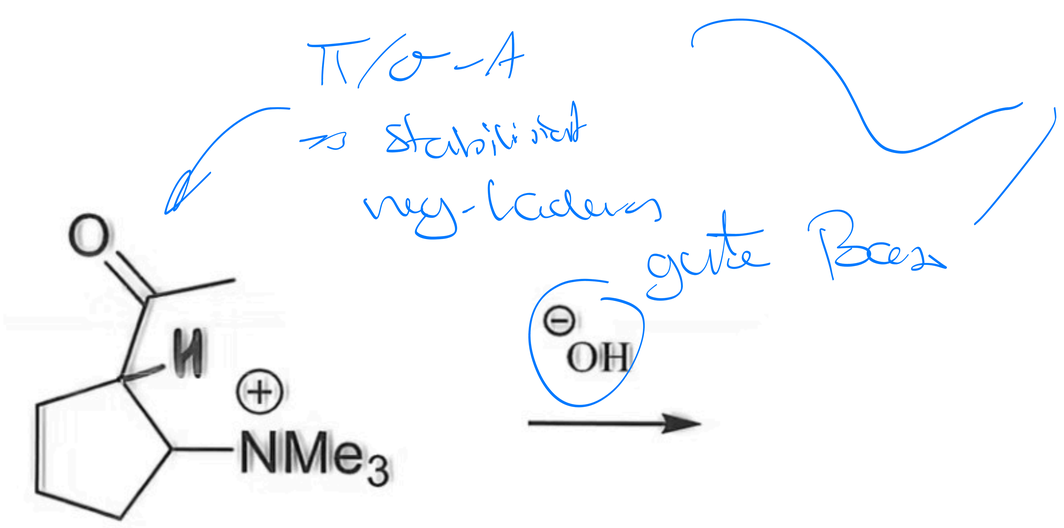
3

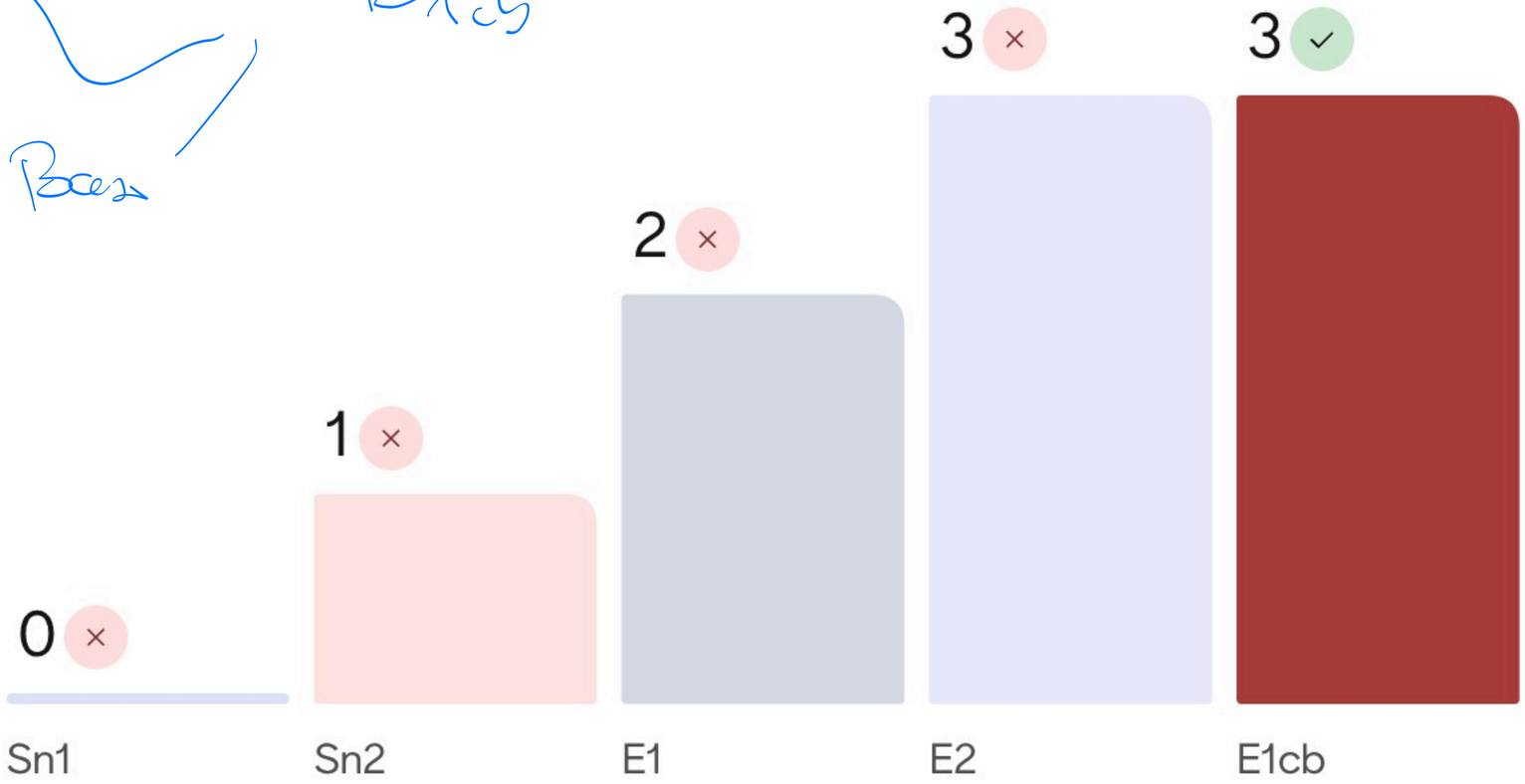
Quiz leaderboard



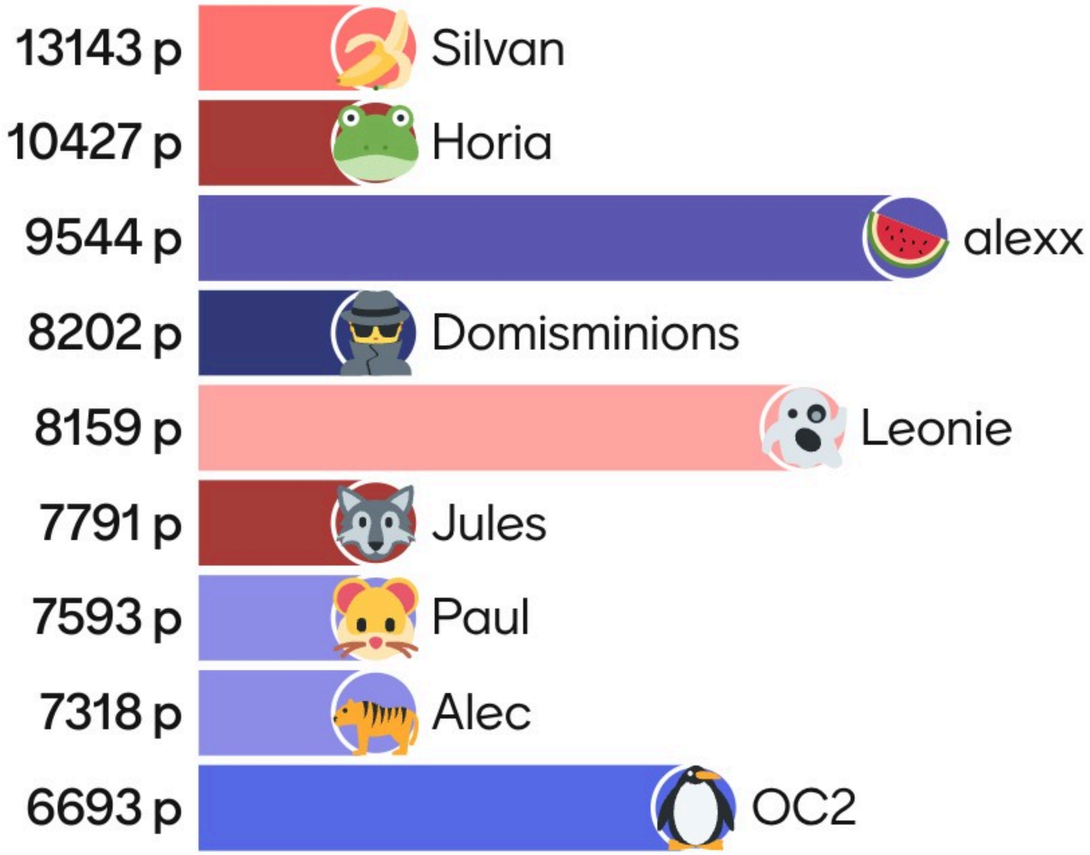
Mentimeter

Welche Reaktion?



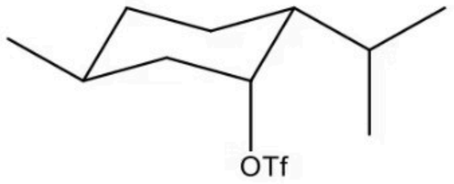


Quiz leaderboard



Mentimeter

Eliminierung oder Substitution?



EtOH

ΔT

Eliminierung

6

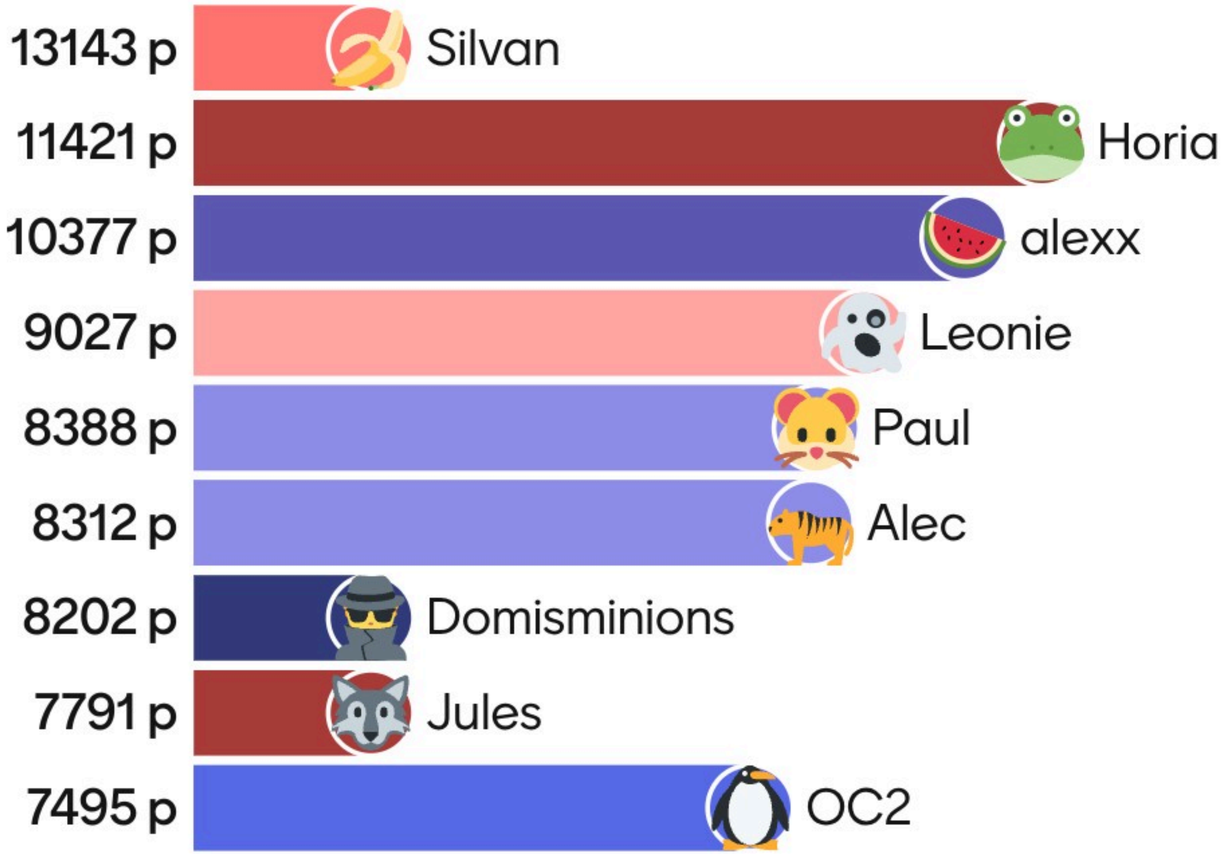
3

Eliminierung

Substitution

3

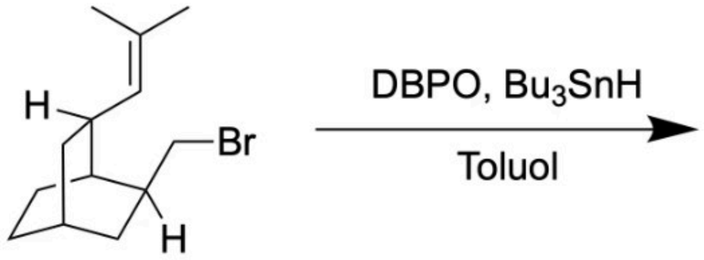
Quiz leaderboard



Mentimeter

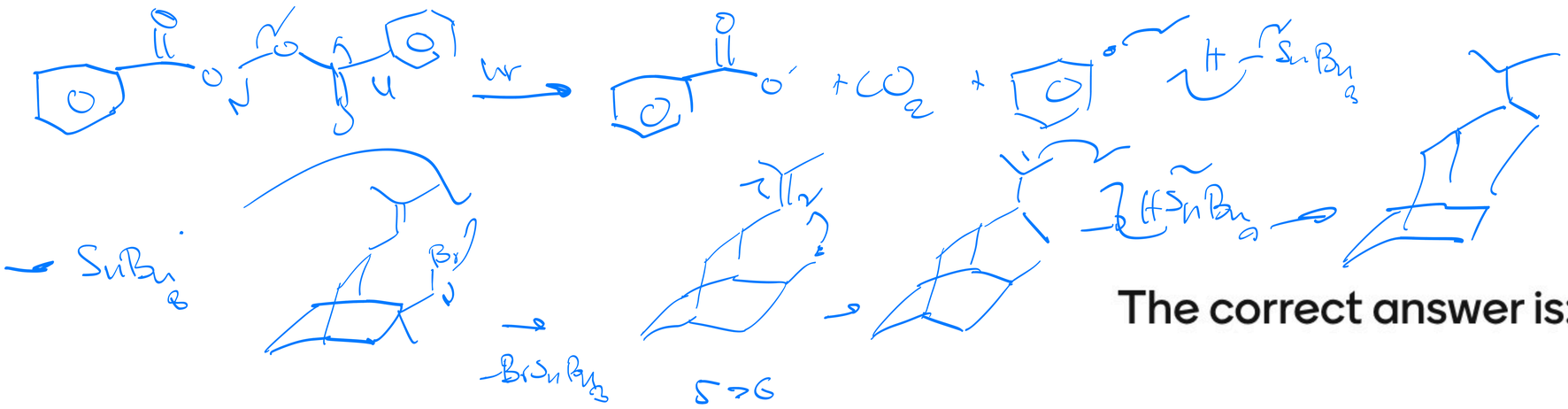
Was ist der Reaktions type? (nur ein Wort als Antwort)

E2	Substitution	Radikal
2 responses		



DBPO, Bu_3SnH

Toluol



The correct answer is: Ringschluss

2

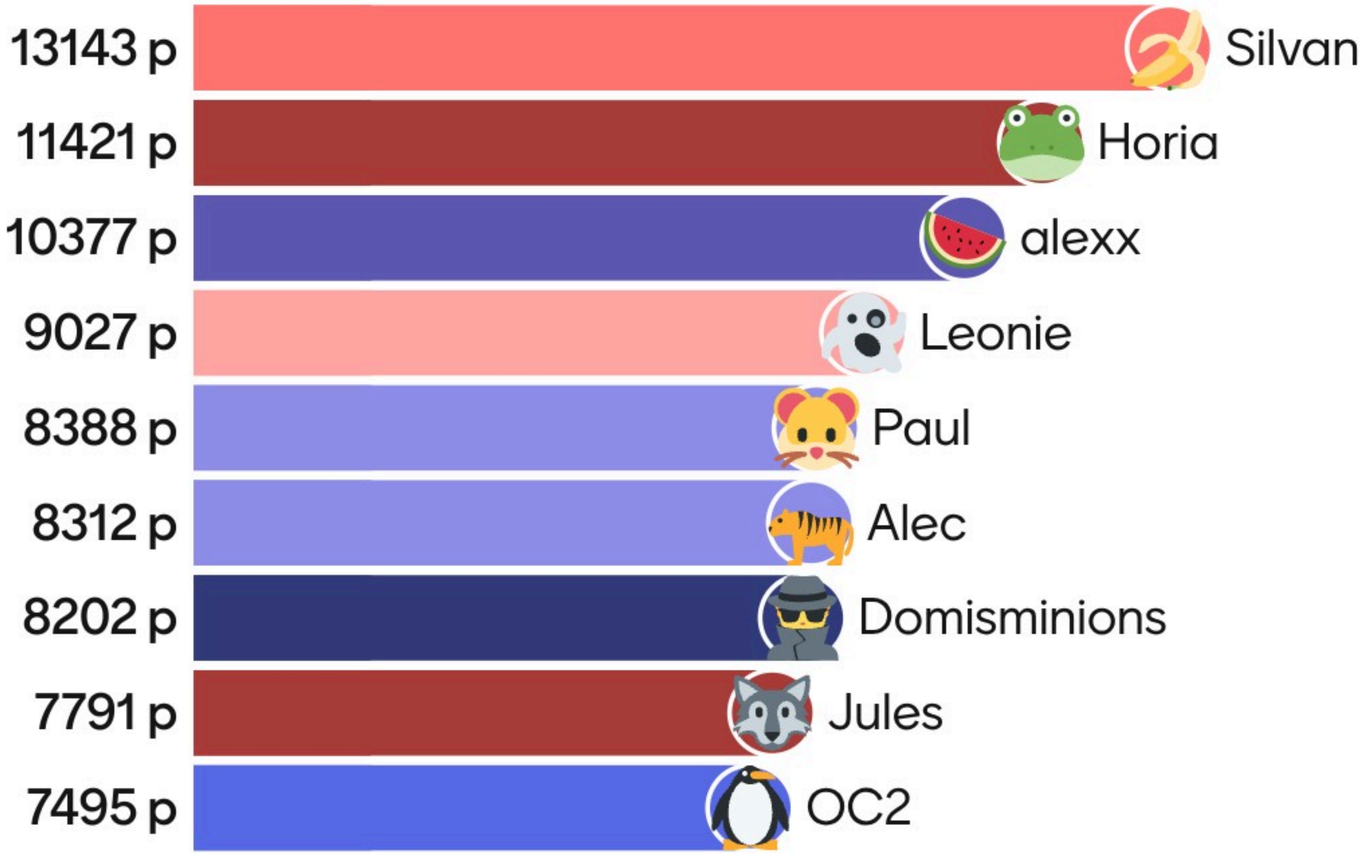
Mentimeter

Wer ist der/die GewinnerIn?

Trommelwirbel bitte.....

Mentimeter

Quiz leaderboard



Mentimeter

Preise

1. MEHR KINDER BUENOS
2. Kinder Buenos

- Mitmachpreis:
  - Zugang zu ACOC II PVK Dateien. Ihr findet die Unterlage auf meiner Website unter FS24: ACOCII PVK. Passwort (bitte nicht teilen): icandoit
  - Schokobons ;)