

Use reflexive and reciprocal pronouns

1 041 **Read and listen** What did the American experiment show?

Are we attracted to people we look like?



What makes humans attracted to each other? People often answer this question with the old saying "opposites attract." However, recent research has shown that the exact opposite might be true!



The evidence ...

In one American experiment from 2010, volunteers had to look at photos of a series of faces and choose which one they found the most attractive. The scientists secretly combined a photo of each volunteer with a photo of someone of the opposite sex. That was the face that most of the volunteers liked best. In effect, they were attracted to **themselves**! Another study, from Canada, showed that the partners of identical twins look like each other more often than partners of non-identical twins. It seems that we like seeing **ourselves** in the characteristics of other people. But why is this?

... and the explanation.

Scientists say that we like familiarity. We're comfortable with what we know. So if you recognize **yourself** in another person, you'll trust that person more. Faces can often reflect a person's personality too, so maybe we are all looking for a partner with a personality similar to ours.

2 Complete the notes with the words in the box.

personality are attracted to
preferred faces similar look

- research shows that we often ¹ people who ² like us

- in an experiment, volunteers ³ faces that had elements of their own face

- the partners of identical twins often look ⁴

- it's possible that we look for our own ⁵ in other people's ⁶

3 Complete the chart with the **highlighted** reflexive pronouns in the text.

Reflexive pronouns	
Subject pronouns	Reflexive pronouns
I	myself
you	¹ <input type="text"/>
he	himself
she	herself
it	itself
we	² <input type="text"/>
you	yourselves
they	³ <input type="text"/>

4 Complete the sentences with a reflexive pronoun.

- Emily taught to play the guitar.
- You two are always talking about .
- We must think about other people, not just .
- I fell over and hurt yesterday.
- People always take selfies of .

Think

Choose the correct alternative.

Use *each other* when an action is reciprocal—a person does something to another, and the other person does **the same thing** / **something different** to the first person.

Sebastián and Louisa love each other =
Sebastián loves Louisa and Louisa loves Sebastián.

They looked at each other (in the eyes).

They looked at themselves (in the mirror).

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5 Choose the correct alternatives.

- My dad and my teacher know **themselves** / **each other**. They went to school together.
- Wow, did you and Jess really plan the party **yourselves** / **each other**?
- Katie and I always sit next to **ourselves** / **each other** at lunch.
- Kyle and Sonia text **themselves** / **each other** all the time.

6 **Pairwork** Ask and answer the questions.

- Do you know a couple in real life who look like each other? How long have they known each other?
- Do you and your friends look or dress like each other?



7 Complete the answers with the present perfect form of the verbs in the box and for or since.

not speak know live have not play

- Are your grandparents still in the U.S.?
Yes, they [] there [] ten years.
- Are you on the school baseball team?
No, actually, I [] baseball [] Christmas.
- Is your brother friends with Stuart?
Yes, he [] him [] they were at elementary school.
- I like your scarf. Is it new?
No, I [] it [] ages.
- Is Matteo coming to your party?
Are you joking? Matteo [] to me [] weeks.

Talking about ongoing situations

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8 Put the words in the correct order.

- I love your brother's new car.
he / had / has / how long / it ?
[]
- Really? Are they in France now?
when / they / leave / did ?
[]
- I'm sorry your sister hasn't been well.
been / how long / in the hospital / she / has ?
[]
- Lucina isn't very happy these days.
with Andy / break / did / she / why / up ?
[]
- Ah, so you know Jay's girlfriend Sophie!
how long / known / you / her / have ?
[]

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9 Choose the correct alternatives.

You use reflexive pronouns

- when the subject and the object of an action are **the same / different**.
- to emphasize that the action is performed **by the subject and not by someone else / by someone else and not by the subject**.

10 Complete the sentences with reflexive pronouns.

- We've always considered [] good cooks, but the cake was a disaster!
- Did Koji make that delicious meal [], or did his mom help him?
- Did you cook this []?
- Beckie hasn't tried the pizza recipe [], but Phillippe says it's really good.
- You've all passed the test. You should feel proud of [].
- I'm better at basketball when I think positively about [].
- My scooter started going down the hill by [], so I had to run to stop it!
- Your pets can't take care of []!

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11 Complete the sentences with each other or a reflexive pronoun.

- Rodrigo and I often meet [] on Sunday afternoons to play volleyball.
- Jenny says the new mall is really cool, but we haven't seen it [] yet.
- I hate making my bed, but my bed can't make []!
- Do you and your friend hang out with [] after school?
- We took lots of pictures of [] on the school trip.
- Finn and Colette made those cakes [] and they were delicious.

12 Find and correct the mistakes and write the correct reflexive pronoun or each other.

- Jim and Katie have been going out with themselves for six months. []
- My dogs enjoy ourselves when I take them to the park. []
- Paul and I help ourselves with our homework. []
- That was a terrible thing to do! I hope you and your friends are feeling ashamed of ourselves. []
- Cleo and I don't talk to yourselves when the soccer is on TV. []
- Sandy hasn't spoken to Joe since they got mad at herself on Monday. []