

Welcome to online synaesthesia test platform

Can you see the shape or colour when you hear music?

If so, then you might have synaesthesia.

Interested? [Sign up](#) to the test!

What is Synaesthesia?

Synaesthesia is a rare perceptual condition in which the stimulation of one sensory or cognitive pathway leads to an automatic, involuntary experience in a second sensory or cognitive pathway. While rare, synaesthesia occurs more frequently in populations of artists, musicians, and people involved in the creative industries. [Click here for more information](#)

Our diagnostic tool

Our online tool performs two kinds of tests. The first one is simple colour picker where the test taker picks one or more than one colour after listening to a piece of music.

Synaesthesia Test

Hey Ayanda!

[Take a simple colour picker test](#)



Simple colour picker where the test taker picks one or more than one colour after listening to a piece of music

[Take an advanced imagery test](#)



Complex test where the test taker can choose to draw a picture or type some text and use AI generated tool to generate an image based on the text



Instruction :

1. Click the play button to play the music and use the slider to play music at selected time.
2. Click the pause button to pause the music.
3. Choose the triggered colour by clicking anywhere in the colour picker
4. Click the checkbox “Do you see more than one colour” to choose multiple triggered colour
5. The colour picked will be shown in a small box. Click the small box to choose the colour again from the colour picker.

Instruction :

1. Click the play button to play the music and use the slider to play music at selected time.
2. Click the pause button to pause the music.
3. Click the draw button to choose drawing options. Use the tool to draw any image you like.
4. Click the text button to choose text options. Type anything in the text box and click generate button to generate image based on your input text. You can edit your text anytime and click the generate button to regenerate the image.

What is Synaesthesia?

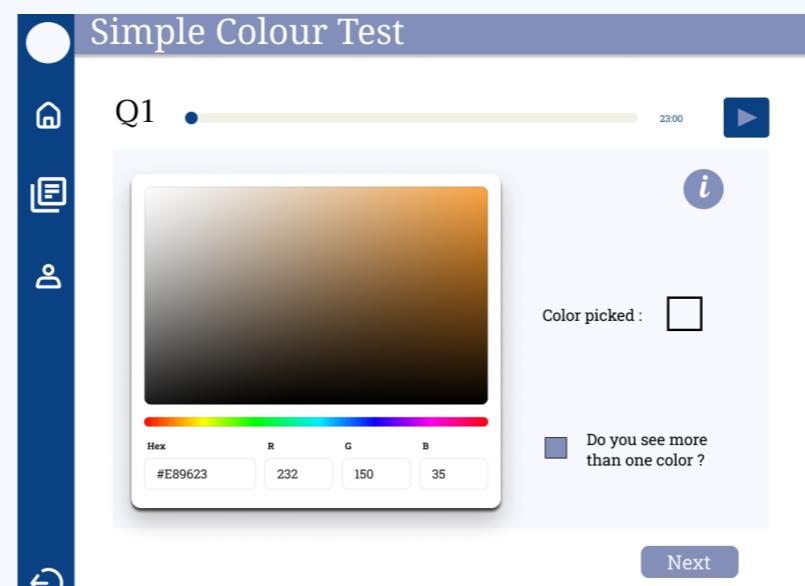
Synaesthesia is a rare perceptual condition in which the stimulation of one sensory or cognitive pathway leads to an automatic, involuntary experience in a second sensory or cognitive pathway. While rare, synaesthesia occurs more frequently in populations of artists, musicians, and people involved in the creative industries.

[Click there for more information](#)

Return

Our diagnostic tool

Our online tool performs two kinds of tests. The first one is simple colour picker where the test taker picks one or more than one colour after listening to a piece of music.



Preview for colour test

Synaesthesia Test

Hey Ayanda!

Test	Date	Type	Synaesthesia Score
1	1/5/2023	Simple	98 %
2	11/6/2023	Complex	80 %
3	1/7/2023	Complex	65 %
4	31/8/2023	Simple	75 %

Simple Colour Test



Instruction :

1. Click the play button to play the music and use the slider to play music at selected time.
2. Click the pause button to pause the music.
3. Choose the triggered colour by clicking anywhere in the colour picker
4. Click the checkbox “Do you see more than one colour” to choose multiple triggered colour
5. The colour picked will be shown in a small box. Click the small box to choose the colour again from the colour picker.

[Next](#)



Instruction :

1. Click the play button to play the music and use the slider to play music at selected time.
2. Click the pause button to pause the music.
3. Click the draw button to choose drawing options. Use the tool to draw any image you like.
4. Click the text button to choose text options. Type anything in the text box and click generate button to generate image based on your input text. You can edit your text anytime and click the generate button to regenerate the image.



Next

Advanced Imagery Test

Q2



23:00



Draw

Text



i



Next

Synaesthesia Test

Email

Password

Confirm

Synesthesia Test

Email

AyandaIssa23@gmail.com

Password

Confirm

Synesthesia Test

Email

AyandaIssa23@gmail.com

Password

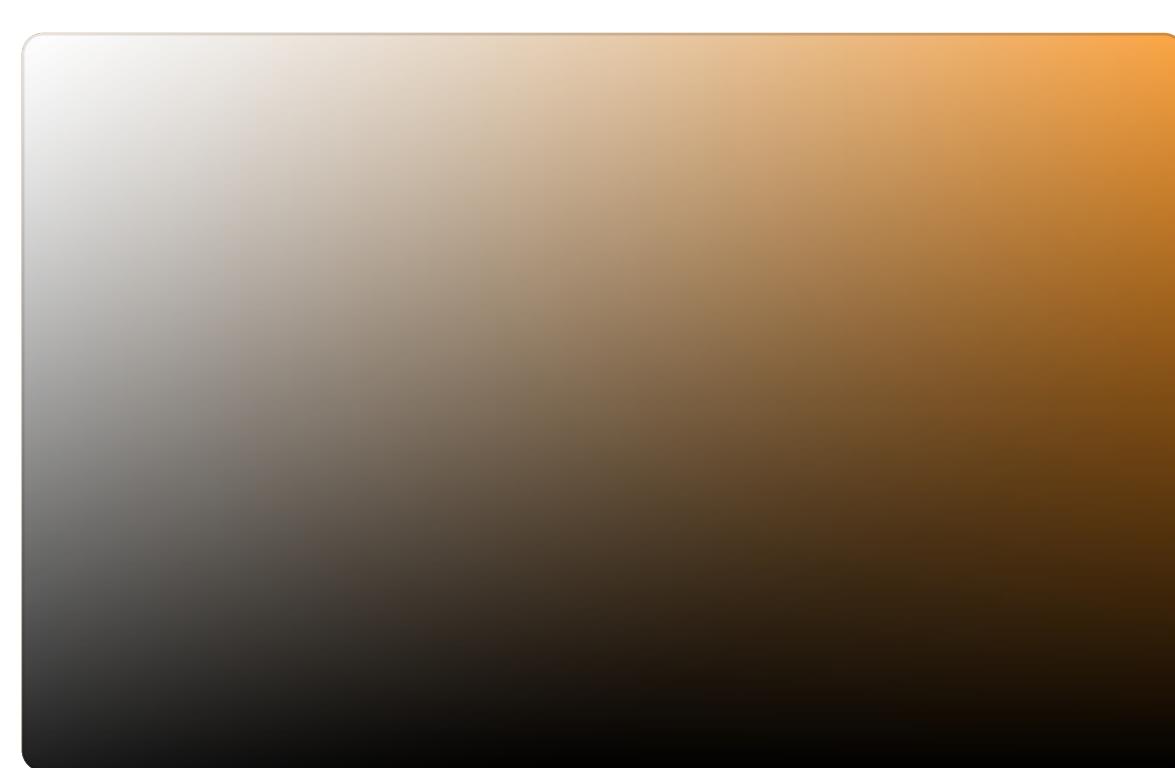
Confirm

Simple Colour Test

Q1



23:00



Hex

#E89623

R

232

G

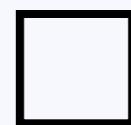
150

B

35



Color picked :

Do you see more
than one color ?

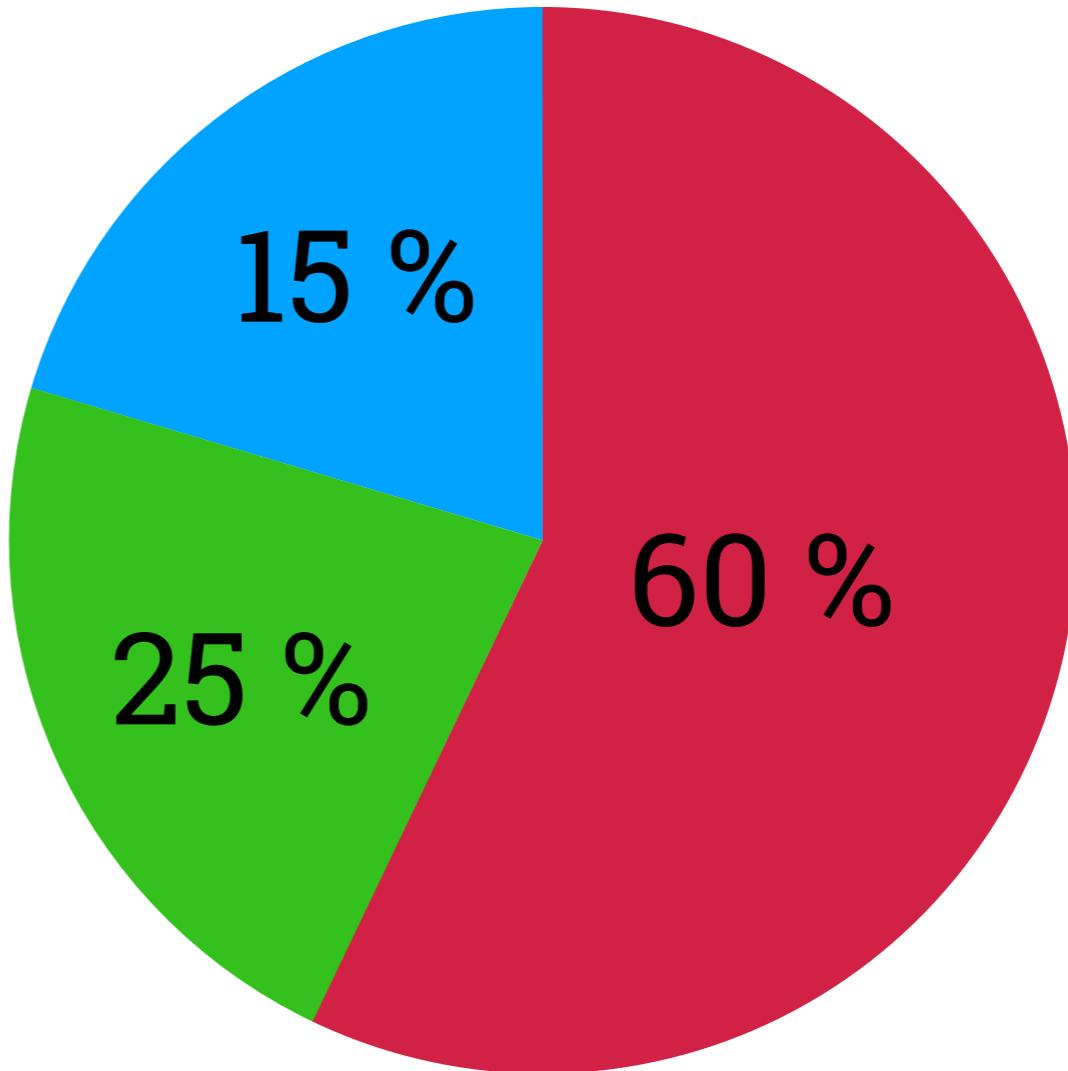
Next

Simple Colour Test

Hey Ayanda!

Test Result

- synaesthesia
- not synaesthesia
- uncategorised



Advanced Imagery Test

Hey Ayanda!

Thank you for taking the test, your test has been emailed to you and the researcher you included. Please reach out to them for the test result

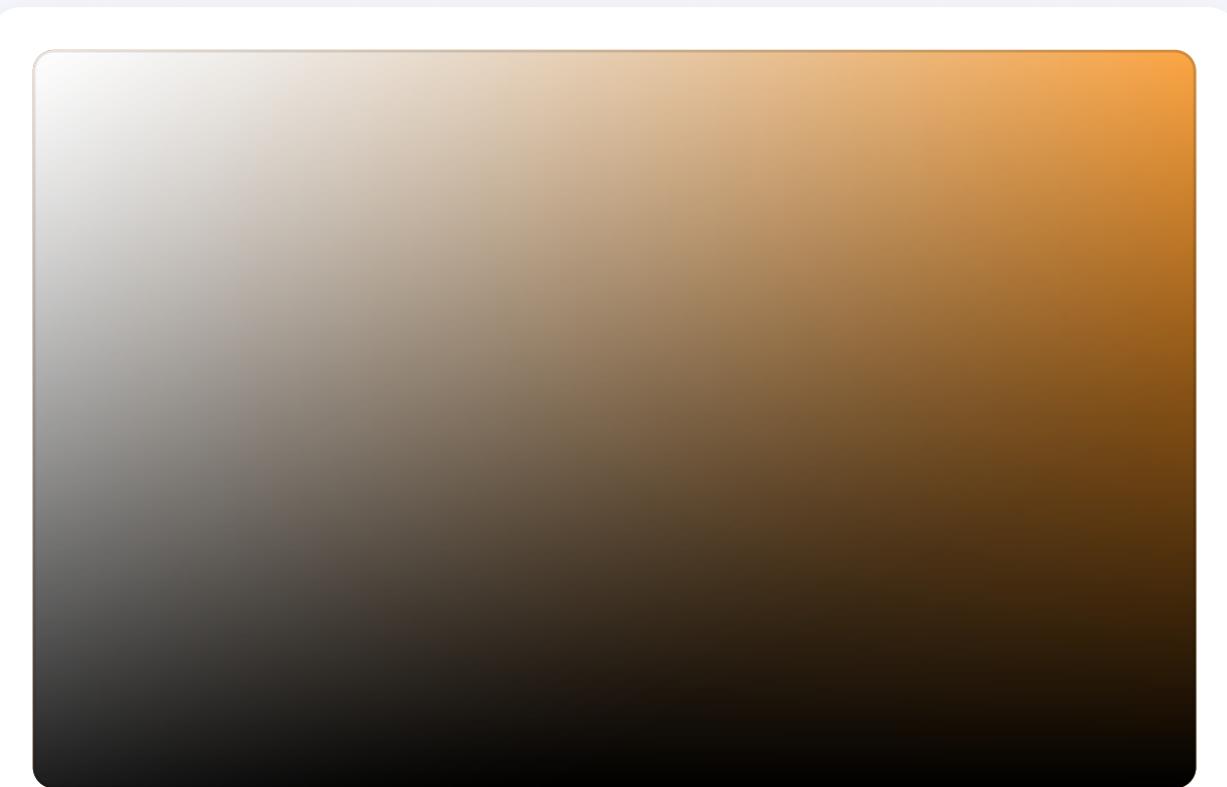


Simple Colour Test

Q1



23:00



Hex

#E89623

R

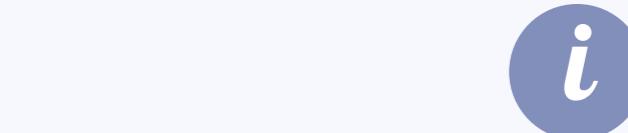
232

G

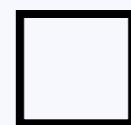
150

B

35



Color picked :

Do you see more
than one color ?

Next



Advanced Imagery Test

Q1



23:00



Draw

Text



i



Next

Advanced Imagery Test

Q2



23:00



Draw

Text

i

Generate an AI based image



Submit

Synaesthesia Test

User agreement

This User Agreement is a legally binding contract between the researcher and the participant, collectively referred to as "Parties," regarding the participation in synesthesia research. By participating in the research, the participant agrees to be bound by the terms and conditions of this Agreement.

1. Research Objective: The purpose of this research is to explore and better understand synesthesia, a neurological condition where the stimulation of one sensory or cognitive pathway leads to automatic experiences in a second sensory or cognitive pathway.
2. Participant Consent: The participant voluntarily agrees to participate in the research. The participant understands that their participation is entirely voluntary and they may withdraw at any time without any penalty or loss of benefits to which they are otherwise entitled.
3. Confidentiality and Data Protection:
 - a. The researcher agrees to keep all information provided by the participant confidential. Any information collected during the research will be stored securely and used solely for research purposes. Personal identifiers will be removed or anonymized to ensure participant privacy.
 - b. The

Synaesthesia Test

Email

First name

Last name

Password

Confirm password

Enter researcher's email if you want to include in future study [ⓘ](#)



User agreement

Confirm

Synaesthesia Test

Email

sjie@gmail.com

First name

Last name

Password

Confirm password

Enter researcher's email if you want to include in future study [ⓘ](#)



User agreement

Confirm

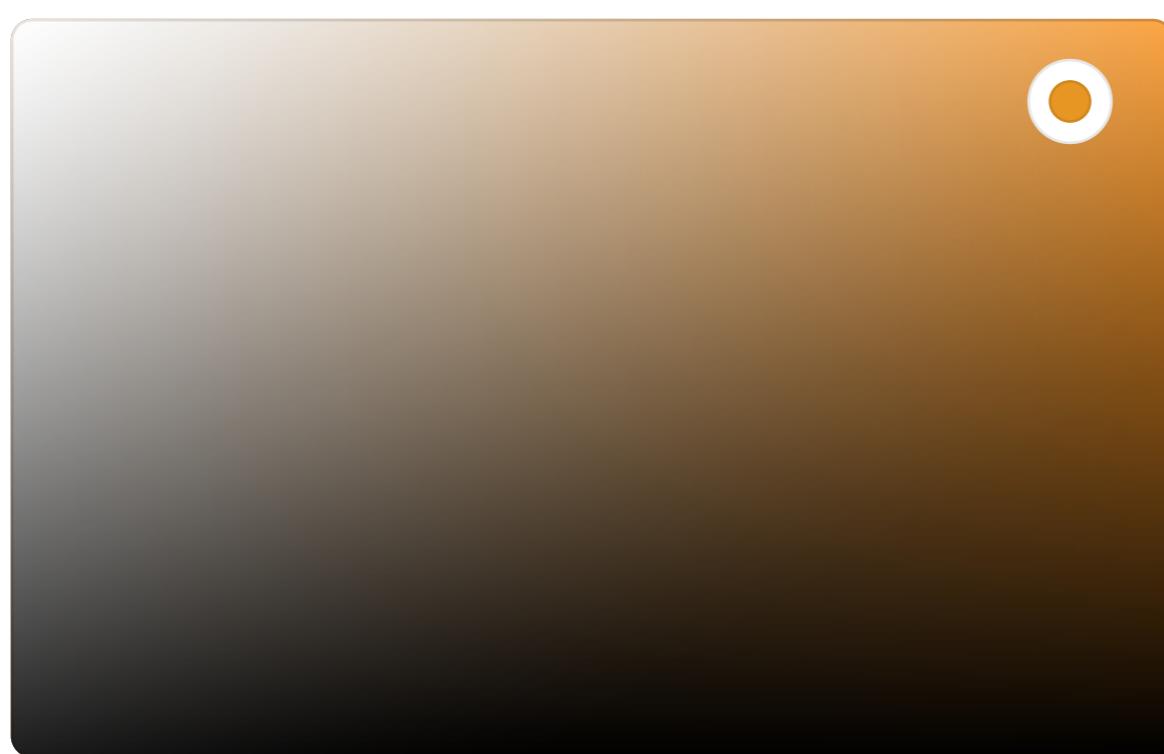
You only enter the researcher's email if you want to involve with the study in the future. All your personal information and test records are only disclosed to this researcher only.

Return

Simple Colour Test

Q1

23:00



Hex

#E89623

R

232

G

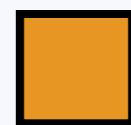
150

B

35



Color picked :

Do you see more
than one color ?

Next

Advanced Imagery Test

Q1



23:00



Draw

Text



Next

Advanced Imagery Test

Q2



23:00



Draw

Text

Generate an AI based image



Submit

Synaesthesia Test

Email

sjie@gmail.com

First name

Song

Last name

Password

Confirm password

Enter researcher's email if you want to include in future study [ⓘ](#)



User agreement

Confirm

Synaesthesia Test

Email

sjie@gmail.com

First name

Song

Last name

Jie

Password

Confirm password

Enter researcher's email if you want to include in future study [ⓘ](#)



User agreement

Confirm

Synaesthesia Test

Email

sjie@gmail.com

First name

Song

Last name

Jie

Password

Confirm password

Enter researcher's email if you want to include in future study [\(i\)](#)



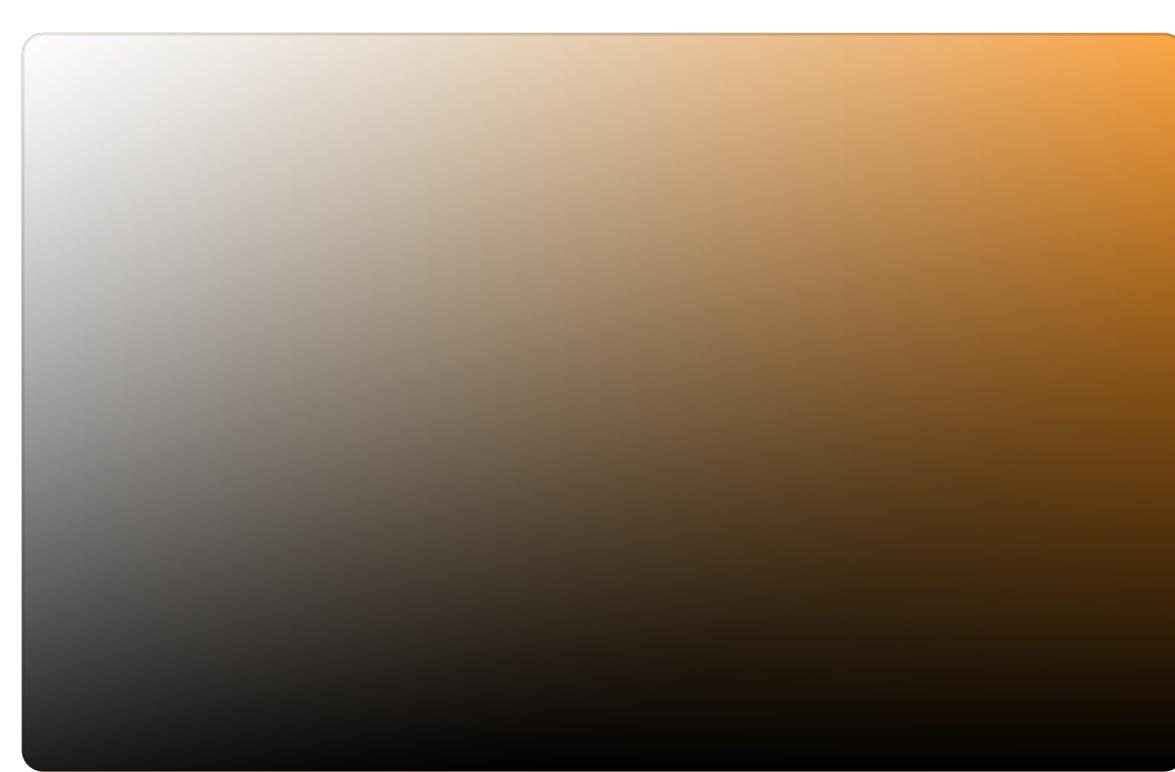
User agreement

Confirm

Simple Colour Test

Q2

23:00



Hex

#E89623

R

232

G

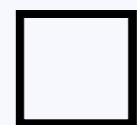
150

B

35



Color picked :

Do you see more
than one color ?

Submit

Advanced Imagery Test

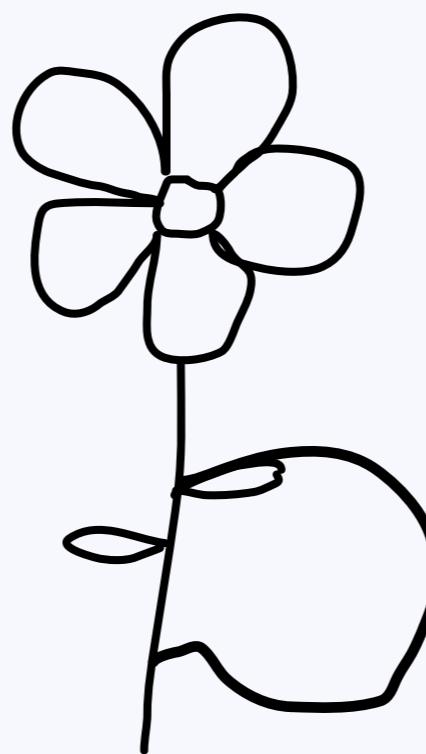
Q1

23:00



Draw

Text



i



Next

Sy

Advanced Imagery Test

Q2

23:00



Draw

Text

a frog

i

Generate an AI based image



Submit

Synaesthesia Test

Email

sjie@gmail.com

First name

Song

Last name

Jie

Password

Confirm password

Enter researcher's email if you want to include in future study [\(i\)](#)



User agreement

Confirm

Synaesthesia Test

Email

sjie@gmail.com

First name

Song

Last name

Jie

Password

Confirm password

Enter researcher's email if you want to include in future study [\(i\)](#)

RachelPerez@unimelb.edu.au



User agreement

Confirm

Synaesthesia Test

Email

sjie@gmail.com

First name

Song

Last name

Jie

Password

Confirm password

Enter researcher's email if you want to include in future study [\(i\)](#)

RachelPerez@unimelb.edu.au



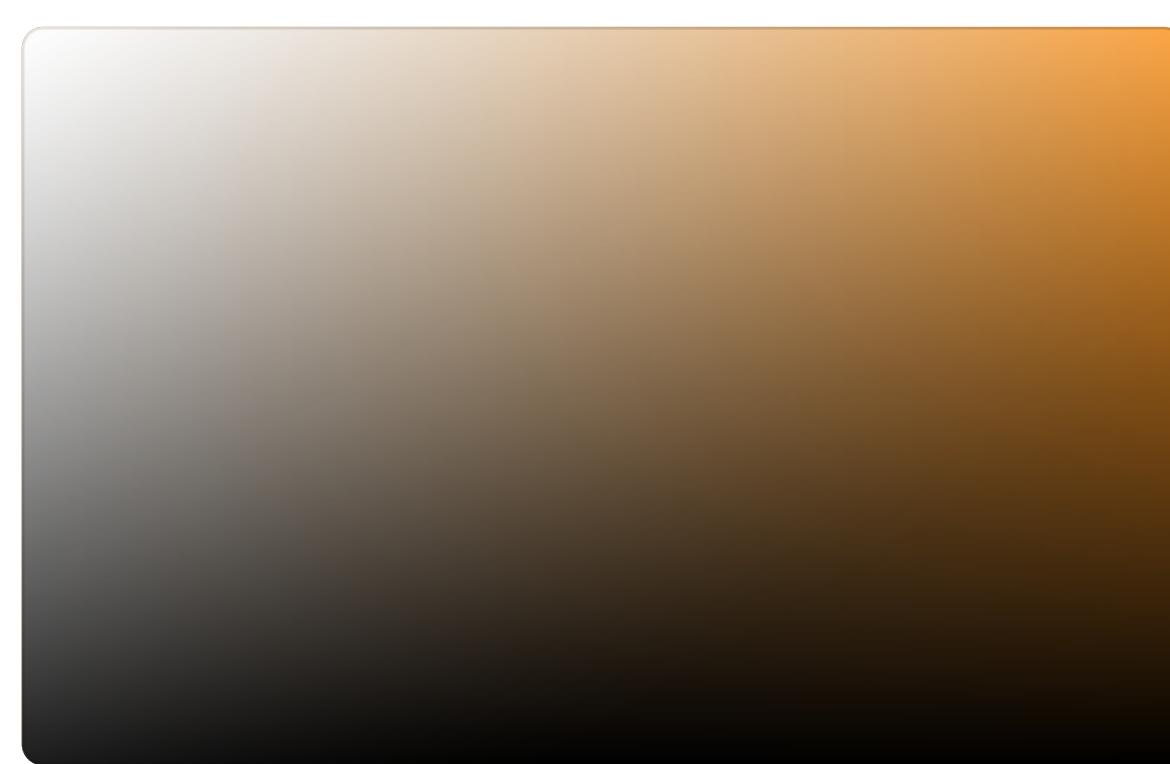
User agreement

Confirm

Simple Colour Test

Q2

23:00



Hex

#E89623

R

232

G

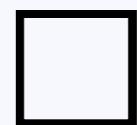
150

B

35



Color picked :

Do you see more
than one color ?

Submit

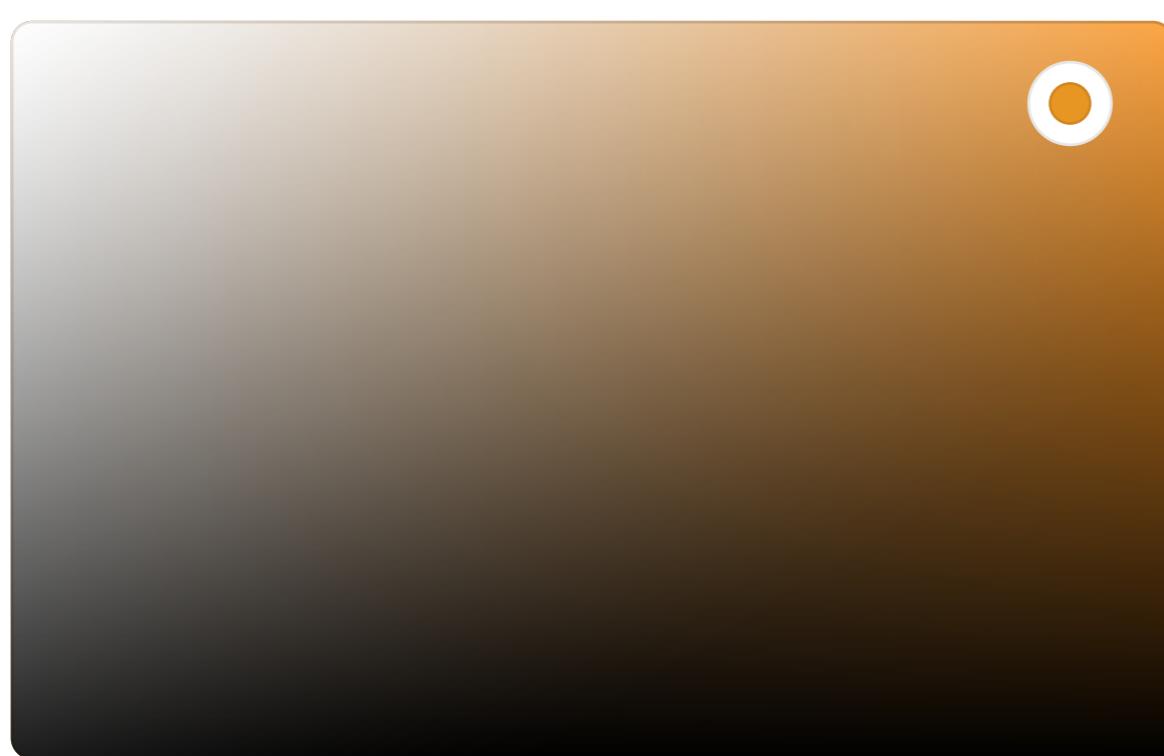


Simple Colour Test



Q2

23:00



Hex

#E89623

R

232

G

150

B

35



Color picked :

Do you see more
than one color ?

Submit



Advanced Imagery Test

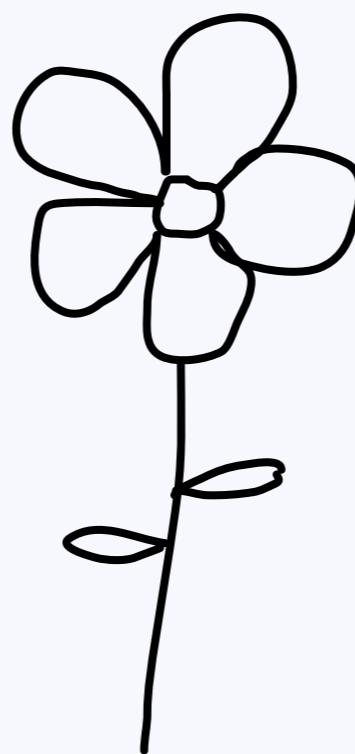
Q1

23:00



Draw

Text



i



Next

Advanced Imagery Test

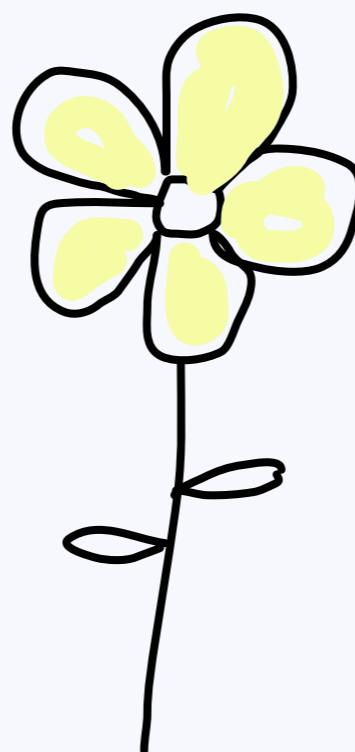
Q1

23:00



Draw

Text



i



Next

Advanced Imagery Test

Q2

23:00



Draw

Text

a frog

i

Generate an AI based image

Satisfied with the image?

1



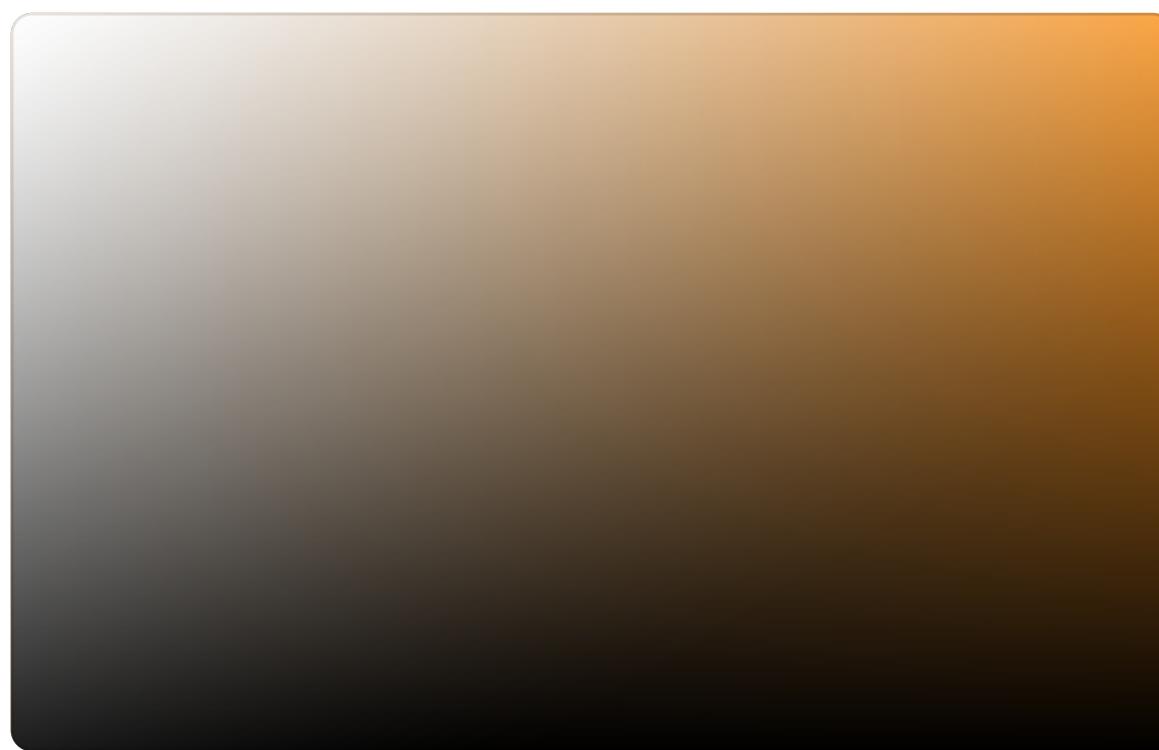
Submit

Simple Colour Test



Q2

23:00



Hex

#E89623

R

232

G

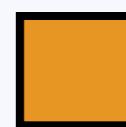
150

B

35



Colors picked :

Do you see more
than one color ?

Submit



Advanced Imagery Test

Q2

23:00



Draw

Text

a frog

i

Generate an AI based image

Satisfied with the image?

1



Submit

Sy

Synaesthesia Test



Hey Jonathan!

Analysis

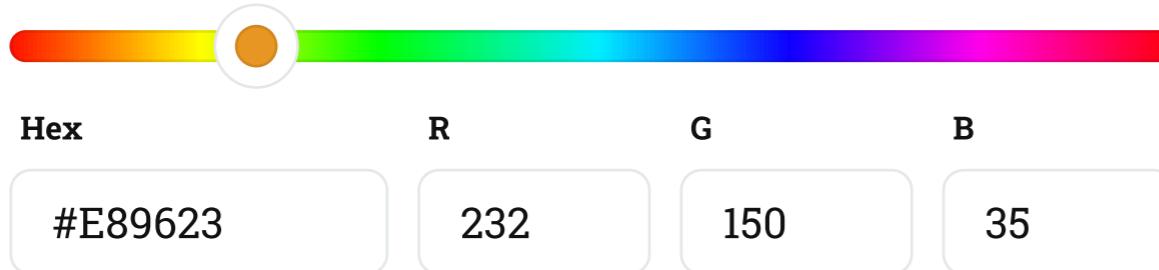
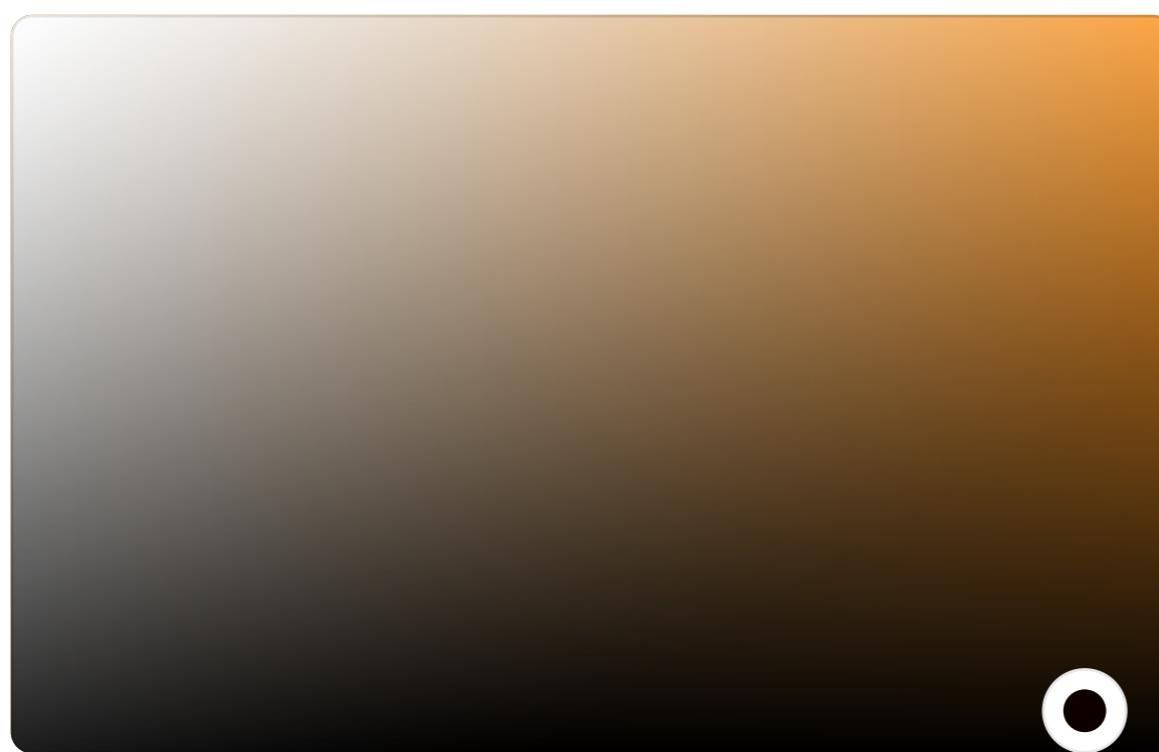
Manage test



Simple Colour Test

Q2

23:00



Colors picked :

Do you see more
than one color ?

Submit

Advanced Imagery Test

Q1

23:00



Draw

Text



i



Next

Advanced Imagery Test

Q1

23:00



Draw

Text



i



Next

Advanced Imagery Test

Q2

23:00



Draw

Text

a frog jumping into the pond

Generate an AI based image



Submit

Advanced Imagery Test

Q2

23:00



Draw

Text

a frog jumping into the pond

i

Generate an AI based image

Satisfied with the image?

1



Submit



Manage Test



Question	Author	Actions		
Q1	Jonathan Bryant	Edit	Preview	Delete
Q2	Jonathan Bryant	Edit	Preview	Delete
Q3	Jonathan Bryant	Edit	Preview	Delete
Q4	Jonathan Bryant	Edit	Preview	Delete

Manage Test



Question	Author	Actions		
Q2	Jonathan Bryant	Edit	Preview	Delete
Q3	Jonathan Bryant	Edit	Preview	Delete
Q4	Jonathan Bryant	Edit	Preview	Delete
Q5	Jonathan Bryant	Edit	Preview	Delete



Manage Test



Question	Author	Actions		
Q1	Jonathan Bryant	Edit	Preview	Delete
Q2	Jonathan Bryant	Edit	Preview	Delete
Q3	Jonathan Bryant	Edit	Preview	Delete
Q4	Jonathan Bryant	Edit	Preview	Delete



Manage Test



Question	Author	Actions		
Q3	Jonathan Bryant	Edit	Preview	Delete
Q4	Jonathan Bryant	Edit	Preview	Delete
Q5	Jonathan Bryant	Edit	Preview	Delete
Q6	Jonathan Bryant	Edit	Preview	Delete



Create Question



Q6

Question Type:

Simple Colour

Instructions

Input text here

Upload File

Click here to upload



Submit

Edit Question



Q6

Instructions

Please listen to the following.

Upload File



AudioFile.mp3

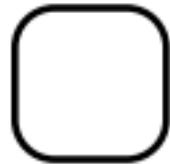


Submit

Are you sure you want
to delete Q6?

Yes

No

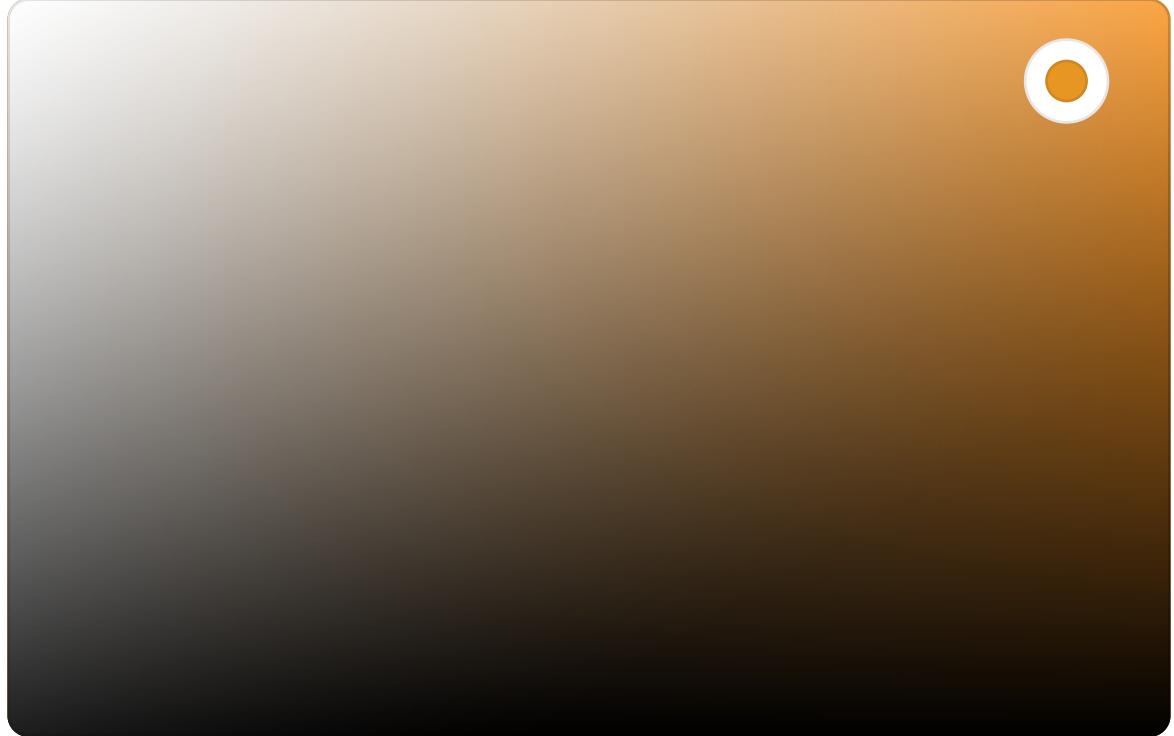


Button

Button

Simple Colour

Advanced Imagery



Hex

#E89623

R

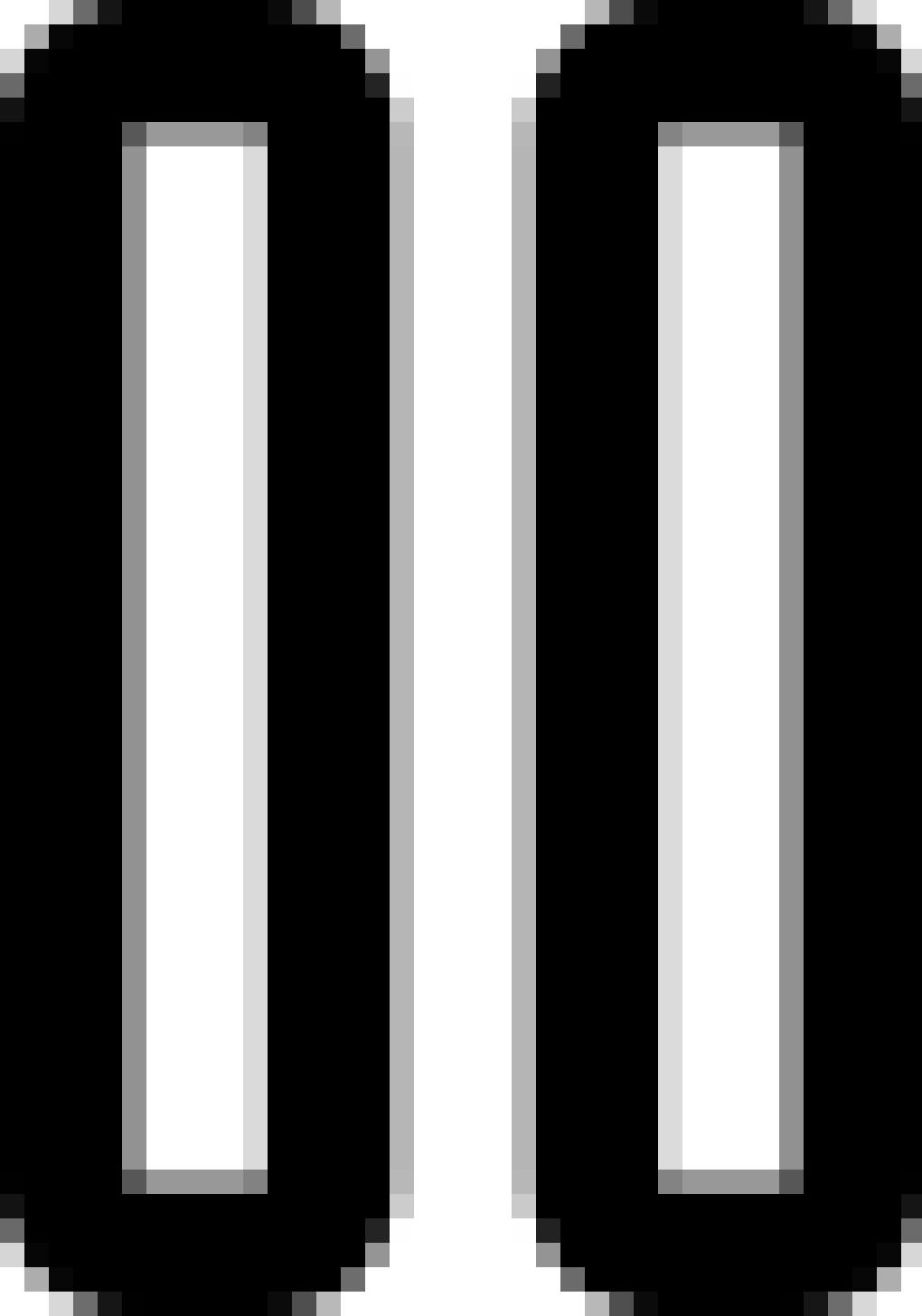
232

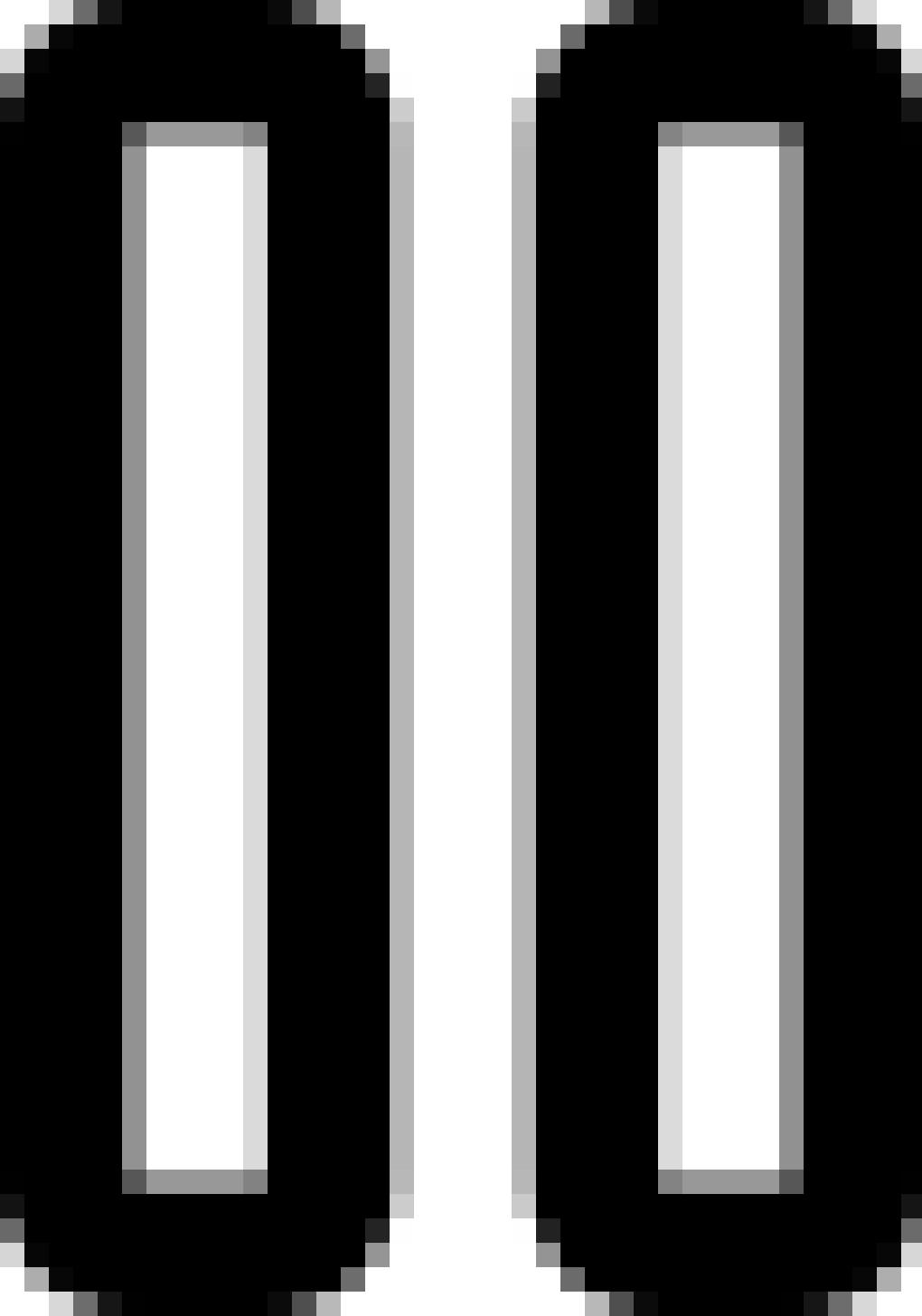
G

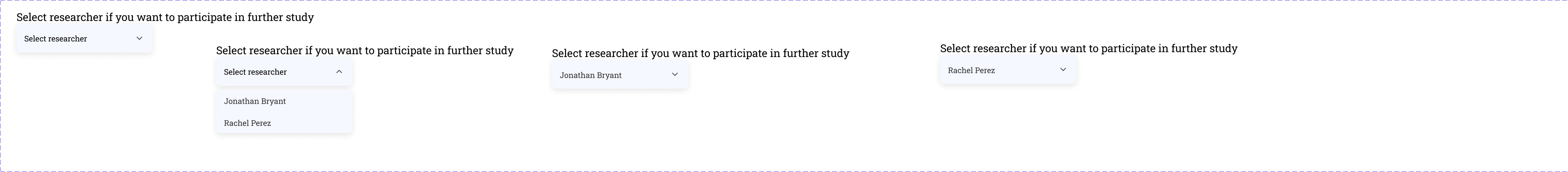
150

B

35







Item

Item



AudioFile.mp3



AudioFile.mp3



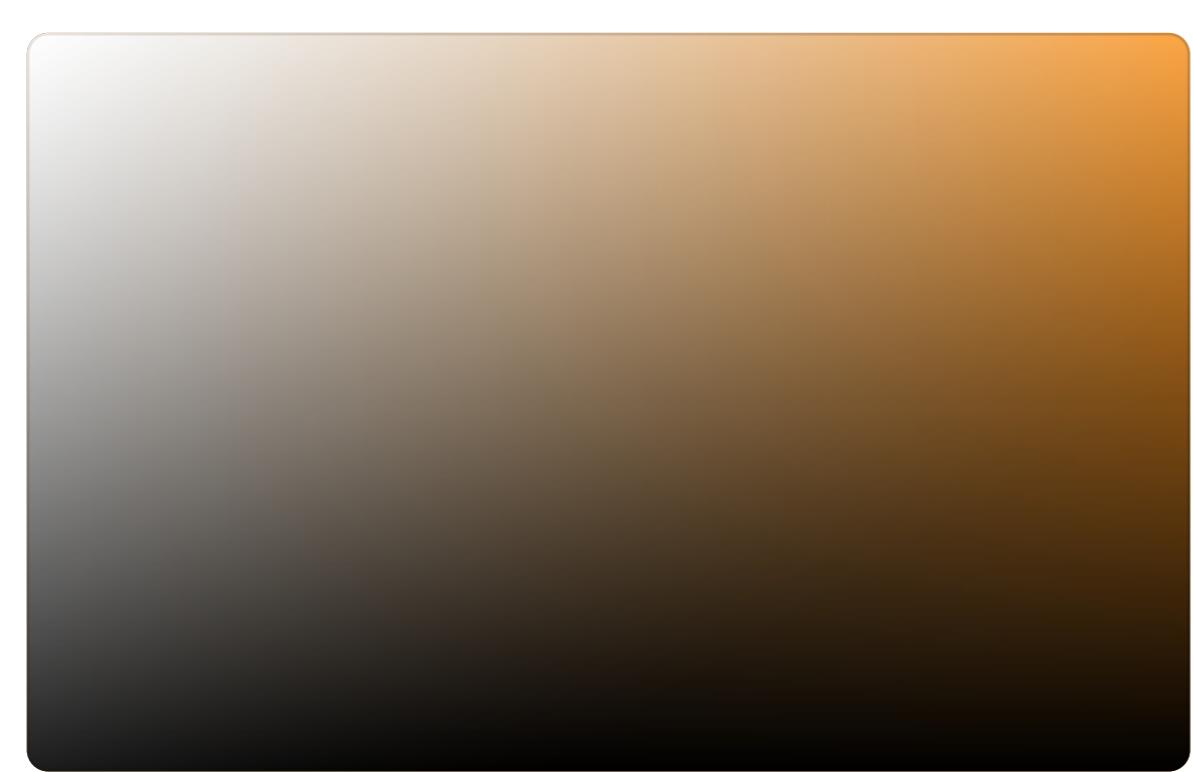
AudioFile.mp3

Preview Question



Q6

23:00



Hex R G B

#E89623 232 150 35

Color picked :



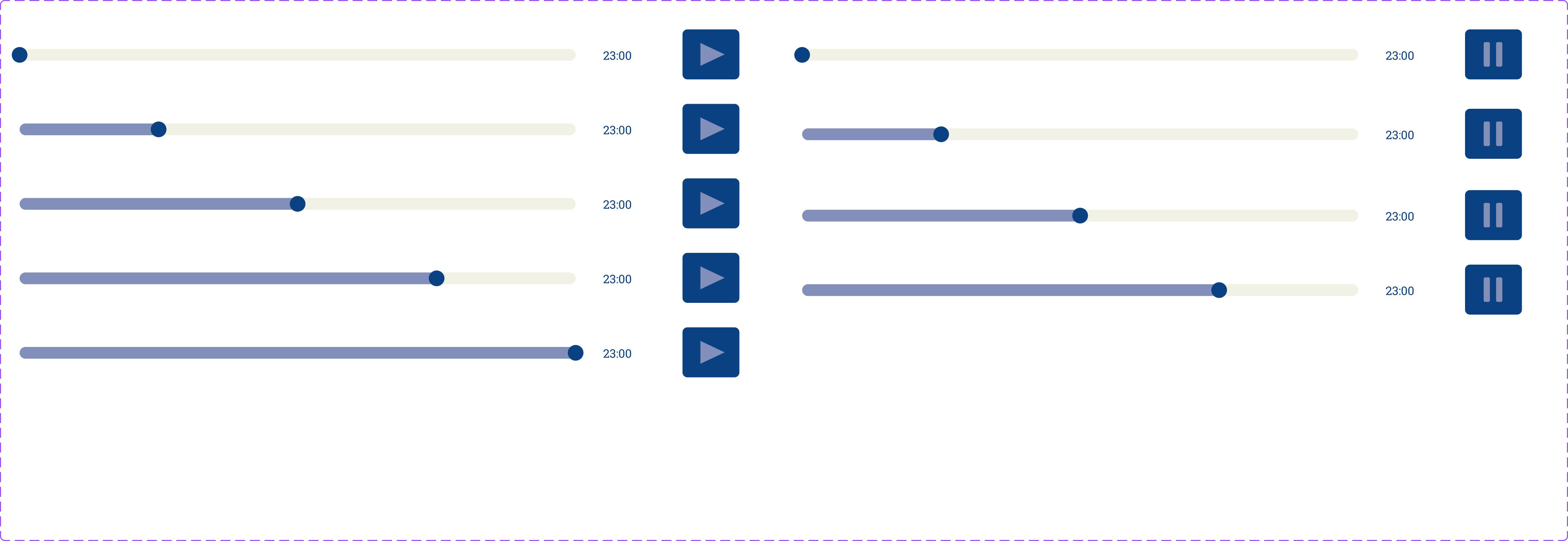
Do you see more
than one color ?



Back

Text

Text





1

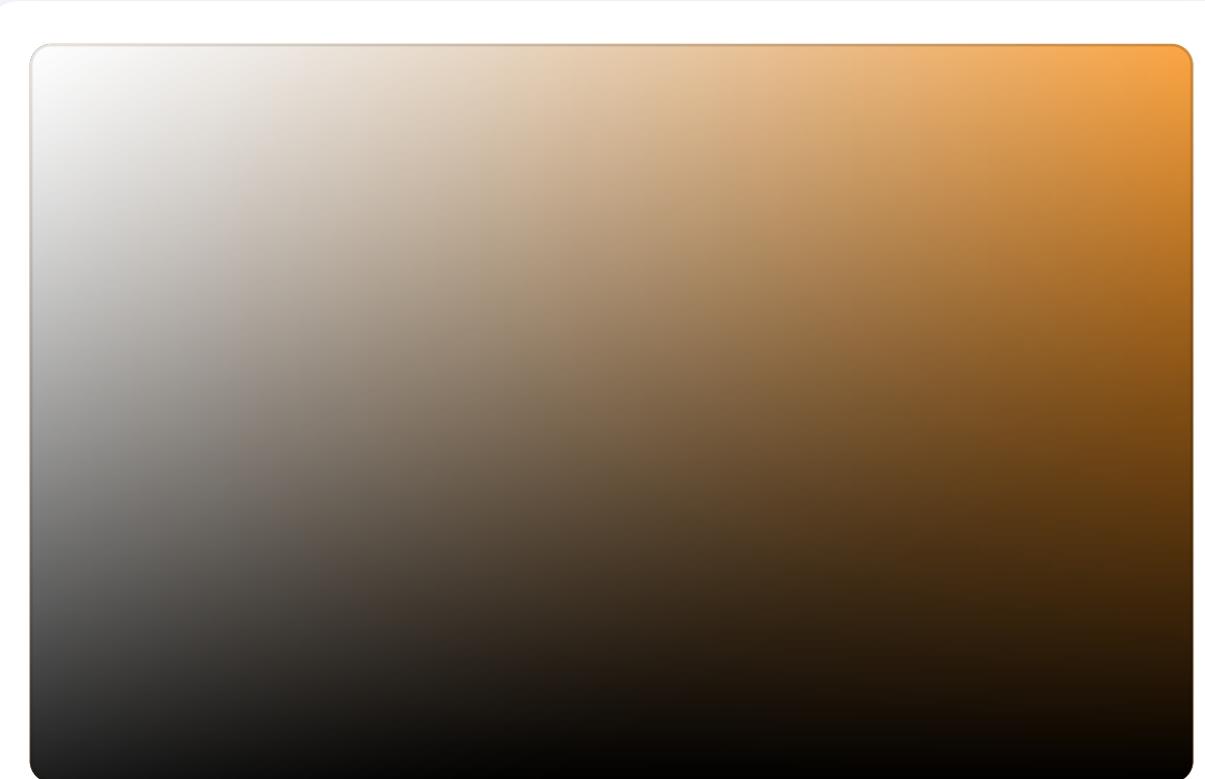
5

Preview Question



Q6

23:00



Hex

#E89623

R

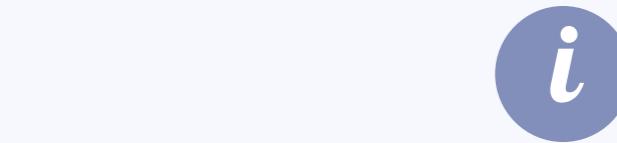
232

G

150

B

35



Color picked :

Do you see more
than one color ?

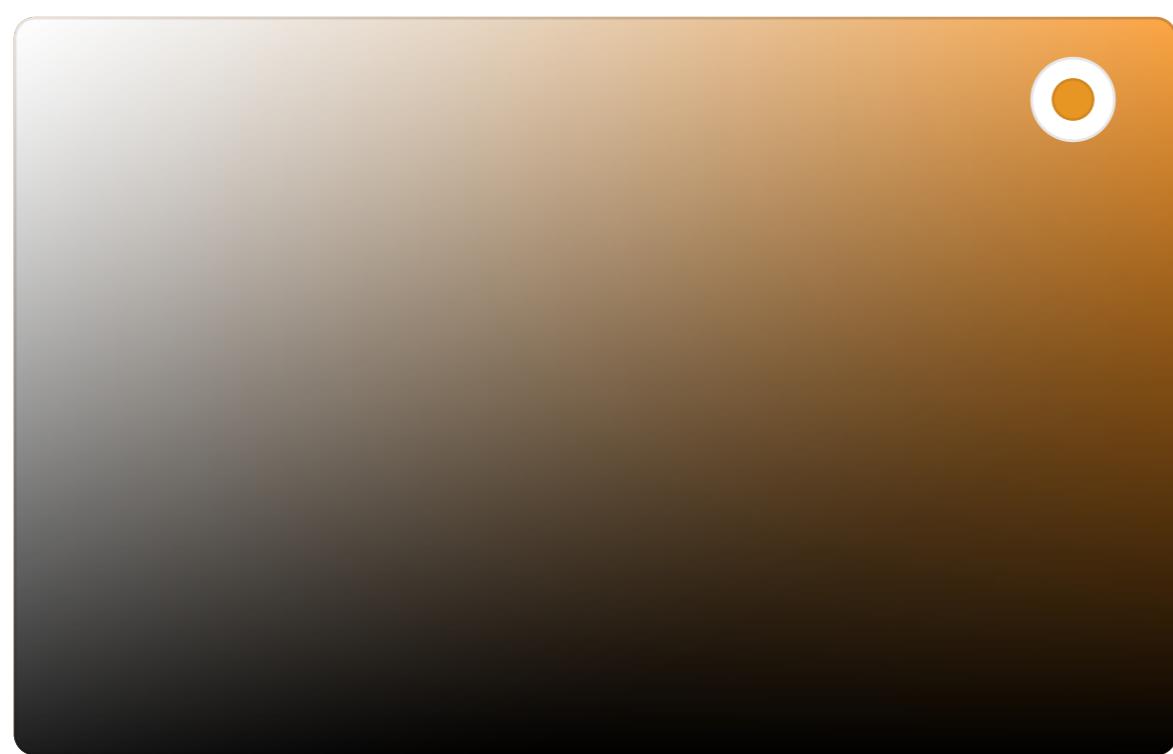
Back

Preview Question



Q6

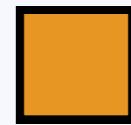
23:00



Hex #E89623 R 232 G 150 B 35



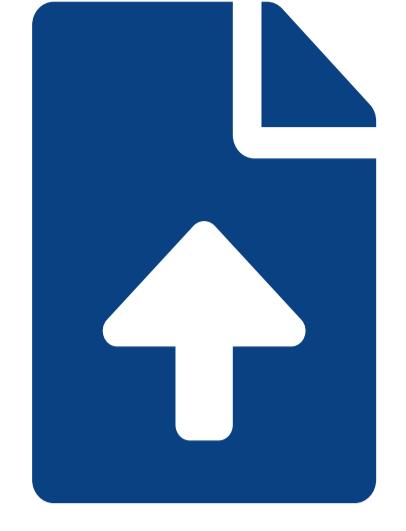
Color picked :



Do you see more
than one color ?



Back

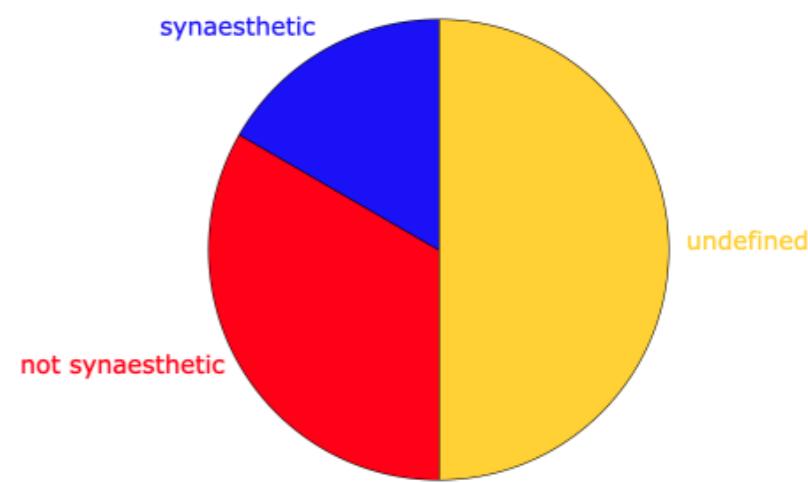
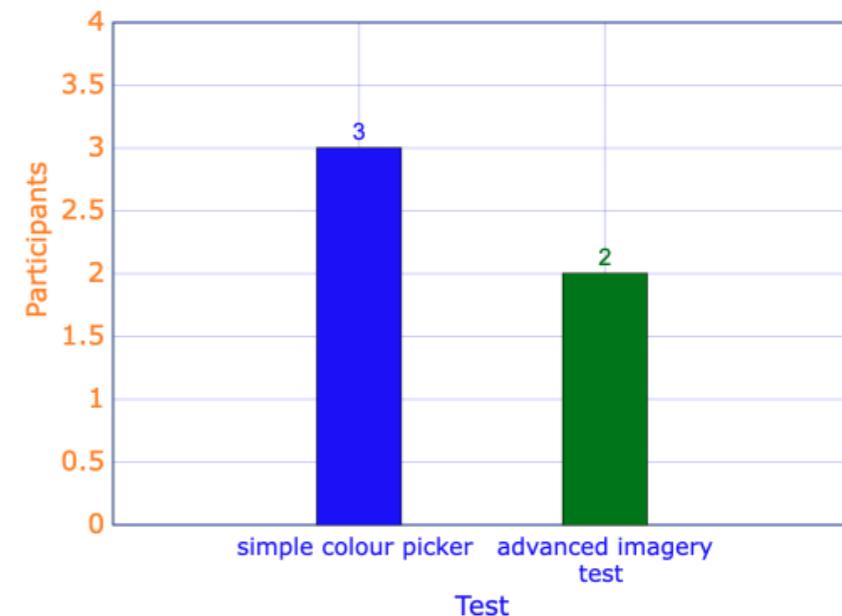
<p>Instructions</p> <p>Input text here</p>	<p>Upload File</p> <p>Click here to upload</p>  <p>Submit</p>	<p>Instructions</p> <p>Input text here</p>	<p>Upload File</p> <p> AudioFile.mp3 </p> <p>Submit</p>	<p>Instructions</p> <p>Please listen to the following.</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>
<p>Instructions</p> <p>Input text here</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>	<p>Instructions</p> <p>Please listen to the following.</p>	<p>Upload File</p> <p> AudioFile.mp3 </p> <p>Submit</p>	<p>Instructions</p> <p>Please listen to the following.</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>
<p>Instructions</p> <p>Input text here</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>	<p>Instructions</p> <p>Please listen to the following.</p>	<p>Upload File</p> <p>Click here to upload</p>  <p>Submit</p>	<p>Instructions</p> <p>Please listen to the following.</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>
<p>Instructions</p> <p>Input text here</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>	<p>Instructions</p> <p>Please listen to the following.</p>	<p>Upload File</p> <p> AudioFile.mp3</p> <p>Submit</p>		

Participant Analysis



Filter

Name	Age	Gender	Location
Ayanda Issa	30	Female	Australia
Song Jie	26	Male	Malaysia



Download



Participant Analysis



Age range

 -

Gender

Location

Filter

Participant Analysis



Age range

20 - 30

Gender

— ▾

Location

Filter

Participant Analysis



Age range

20 - 30

Gender

Male ▾

Location

Filter

Participant Analysis



Age range

20 - 30

Gender

Male ▾

Location

Malaysia

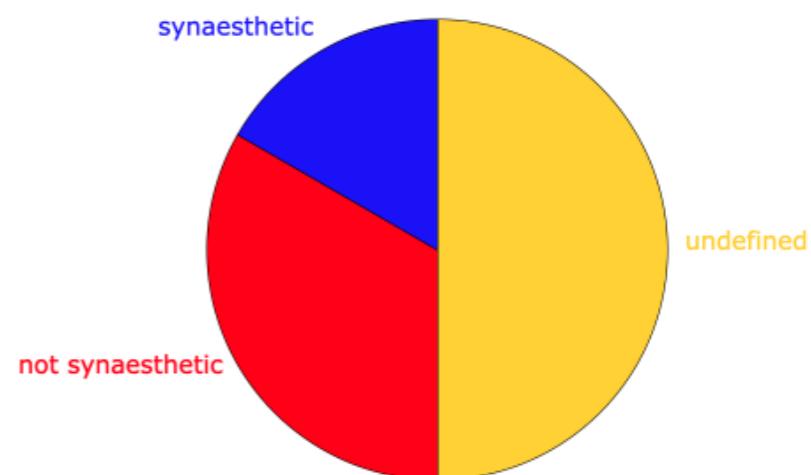
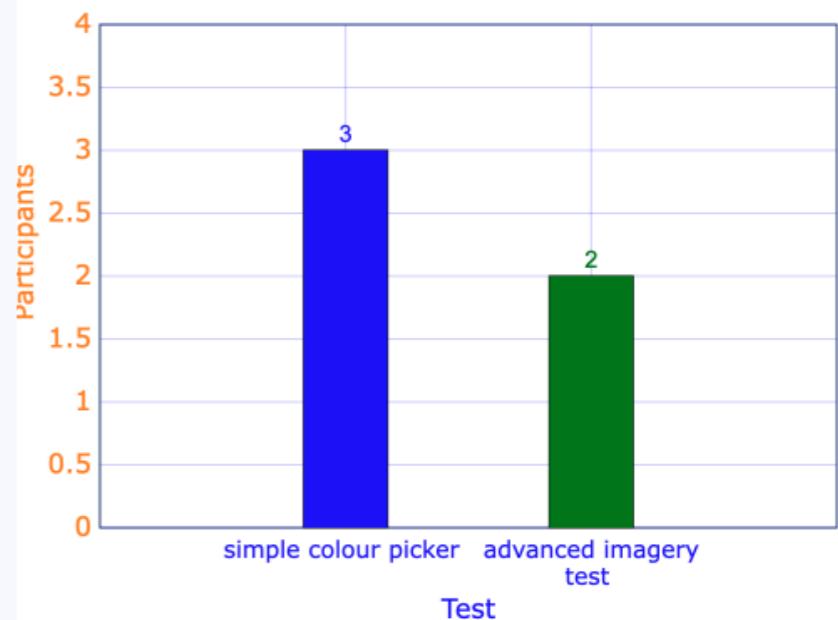
Filter

Participant Analysis



Filter

Name	Age	Gender	Location
Song Jie	26	Male	Malaysia



Download



Participant Analysis

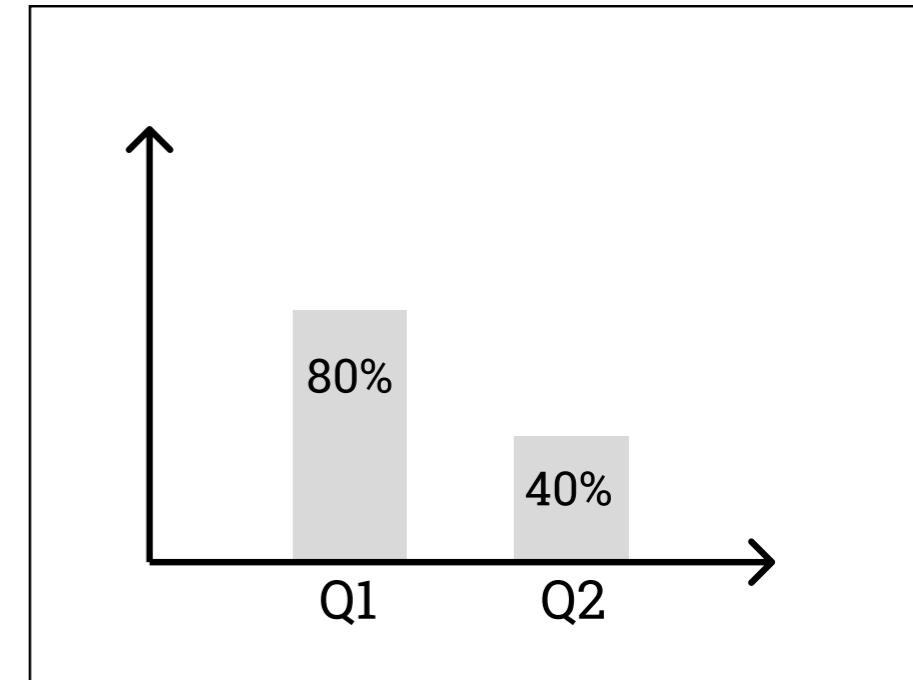
Song Jie

Simple

Advanced



Q1: Color picked : 80%



Q2: Colors picked : 40%

Avg Probability

60%

Download



Participant Analysis

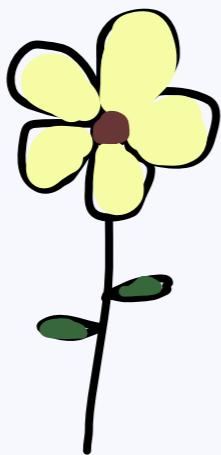


Song Jie

Simple

Advanced

Q1:



Q2:



a frog jumping into the pond



Download



The file has been downloaded