

PLAYFUL AI CREATIVE ASSISTANT

Field research

BOREDOM?

Observations (airport)



Scrolling
Reading
People watching

Observations (airport)



Can only assume that people are bored

Daria Kotova

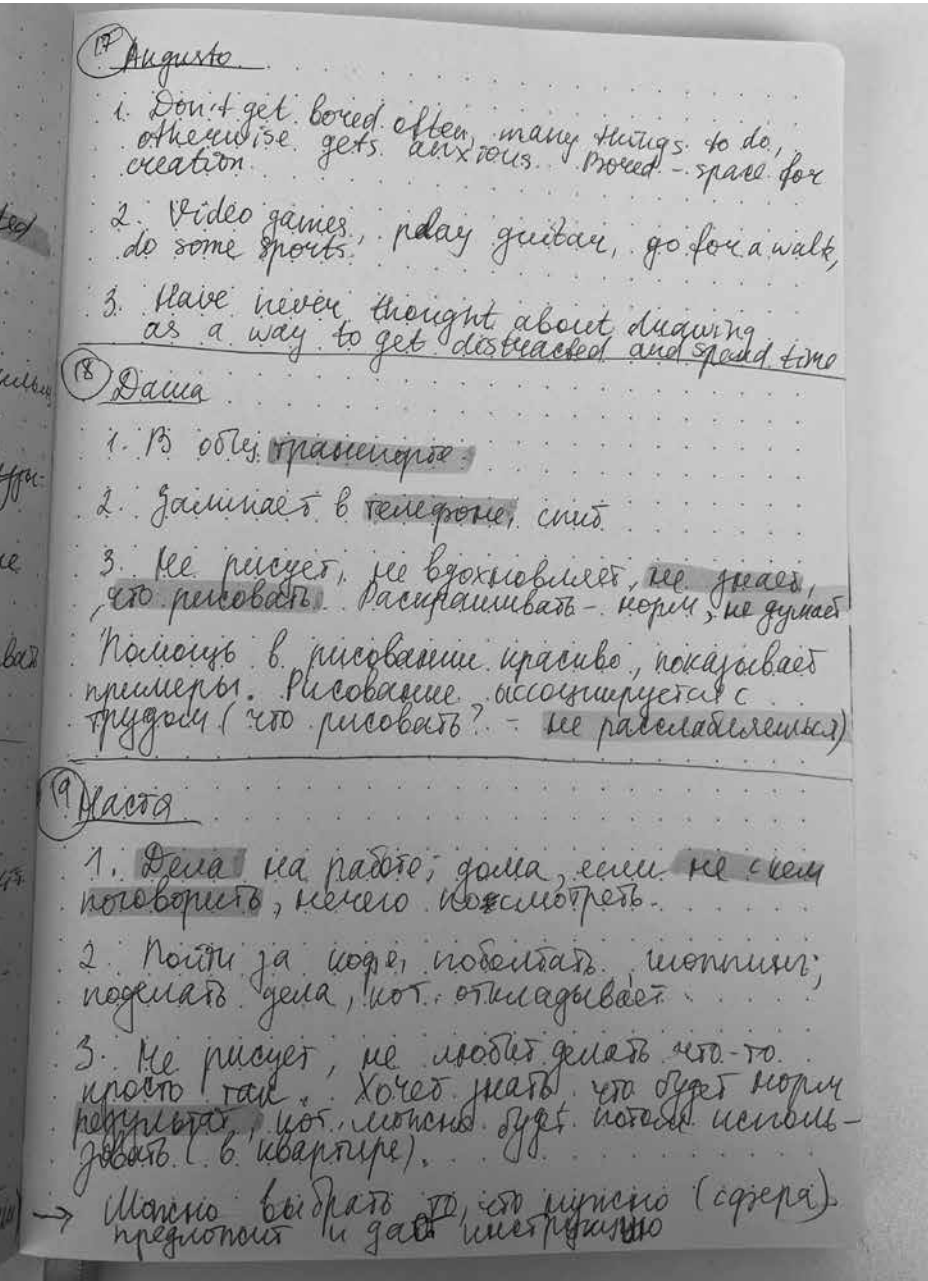
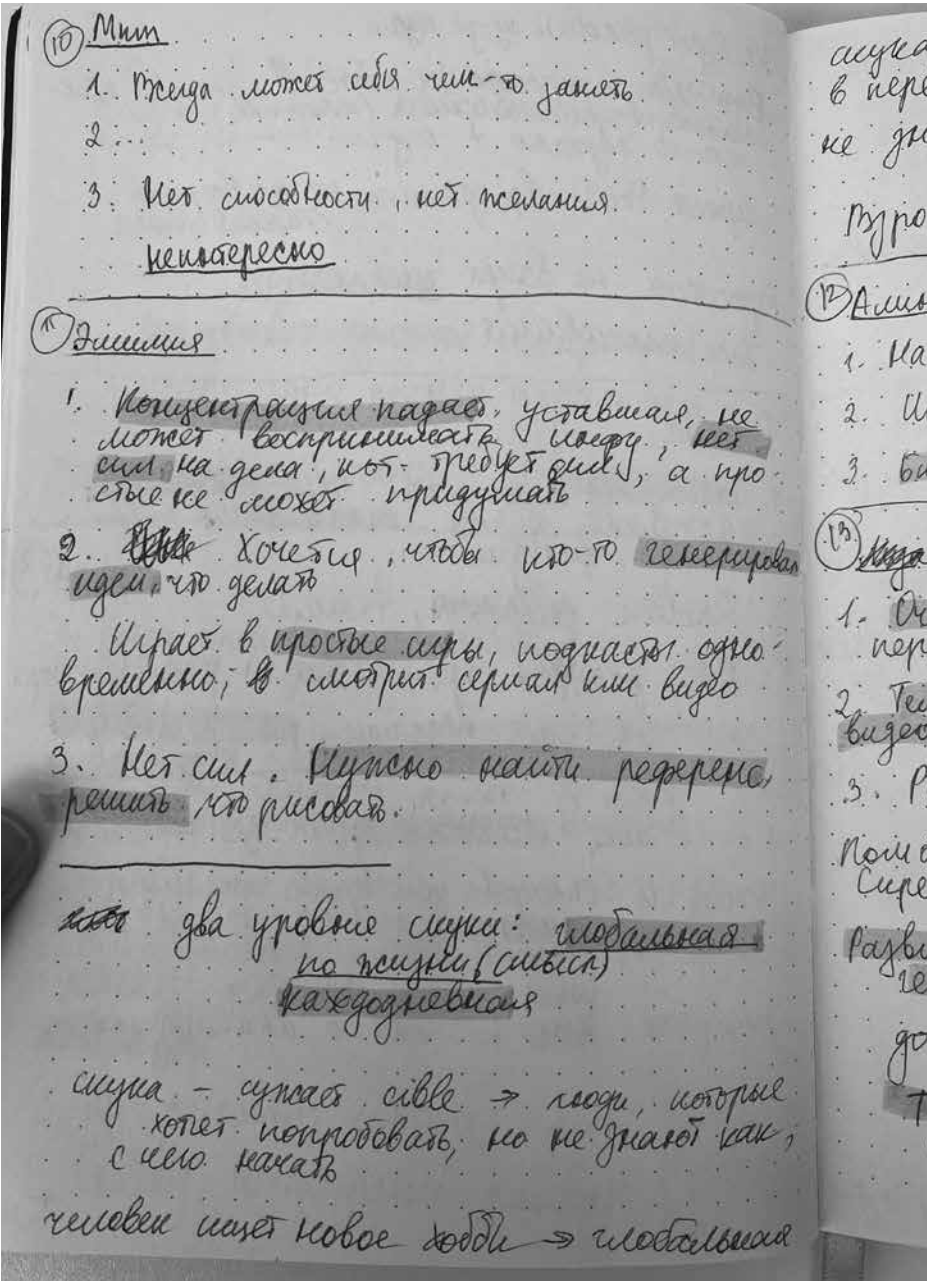
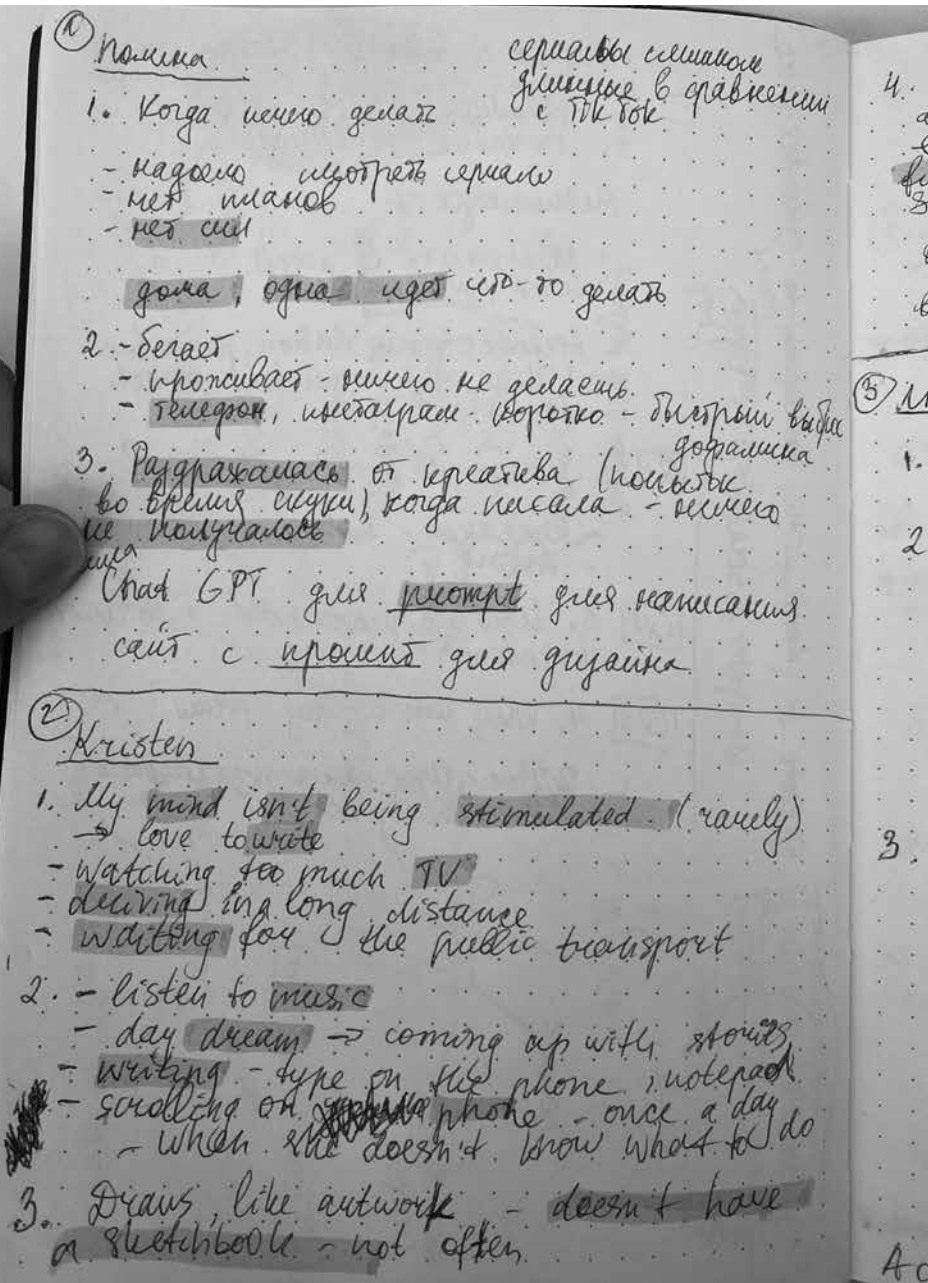
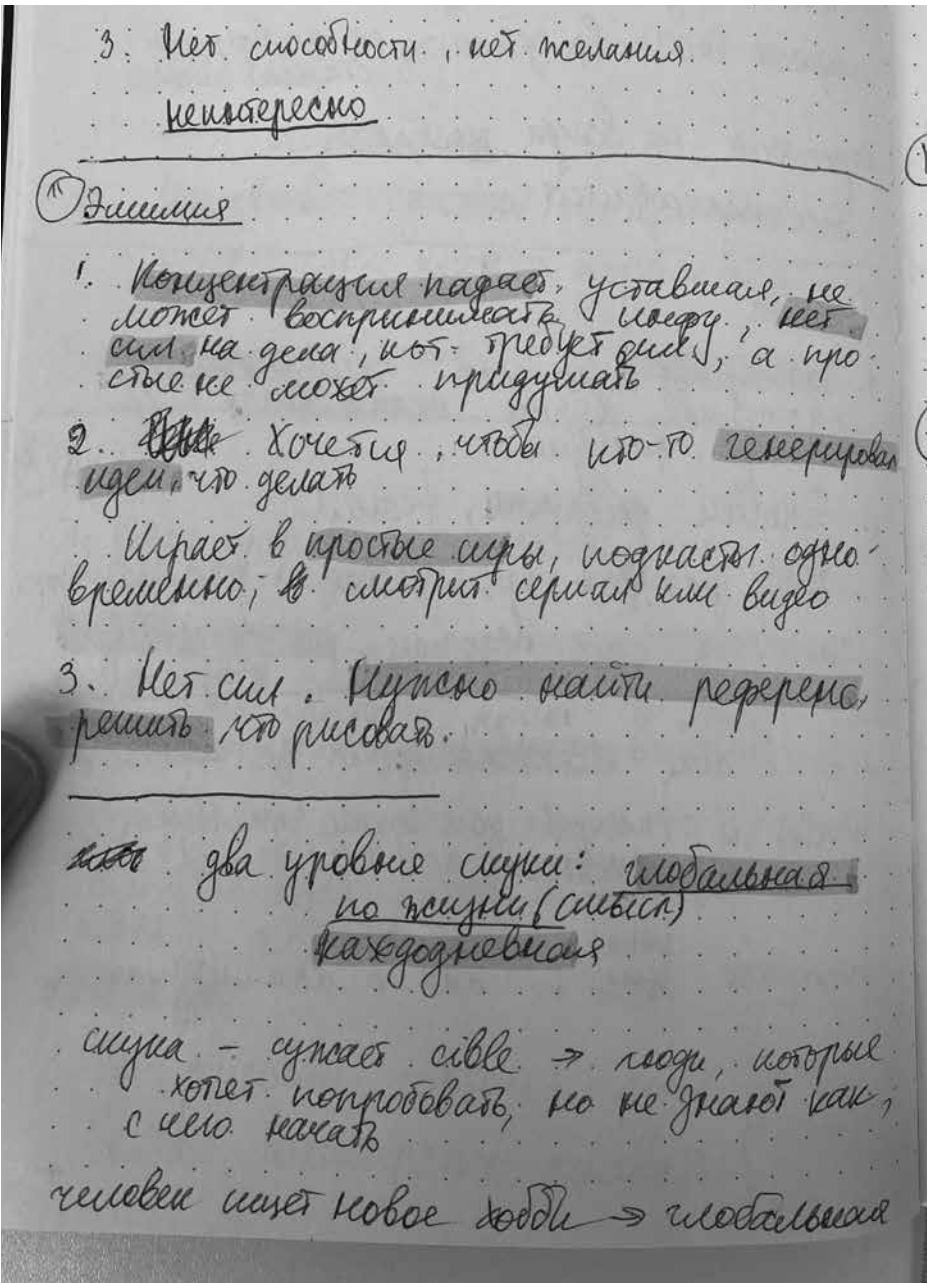
Scrolling
Reading
People watching

MMD 1

HEAD 2023

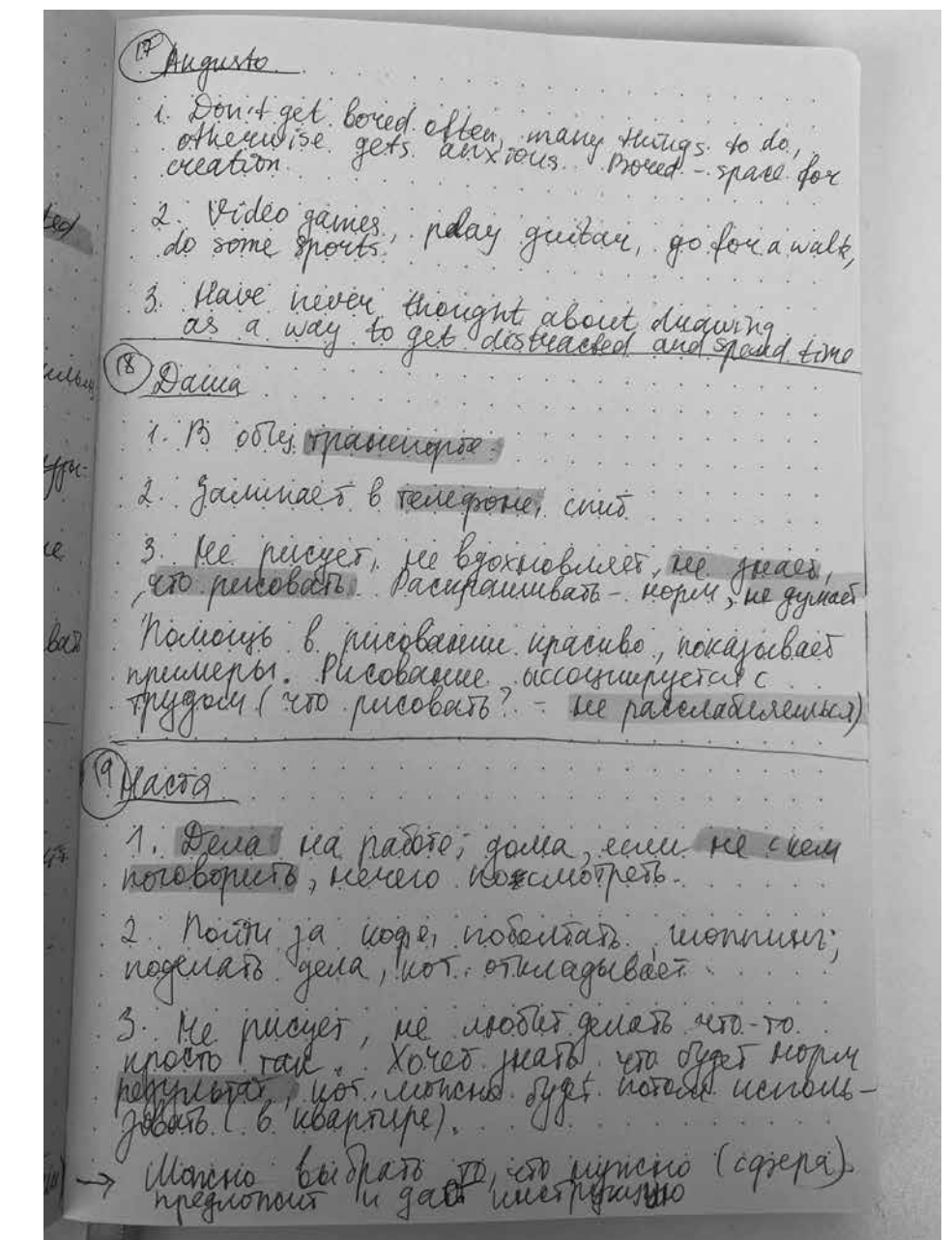
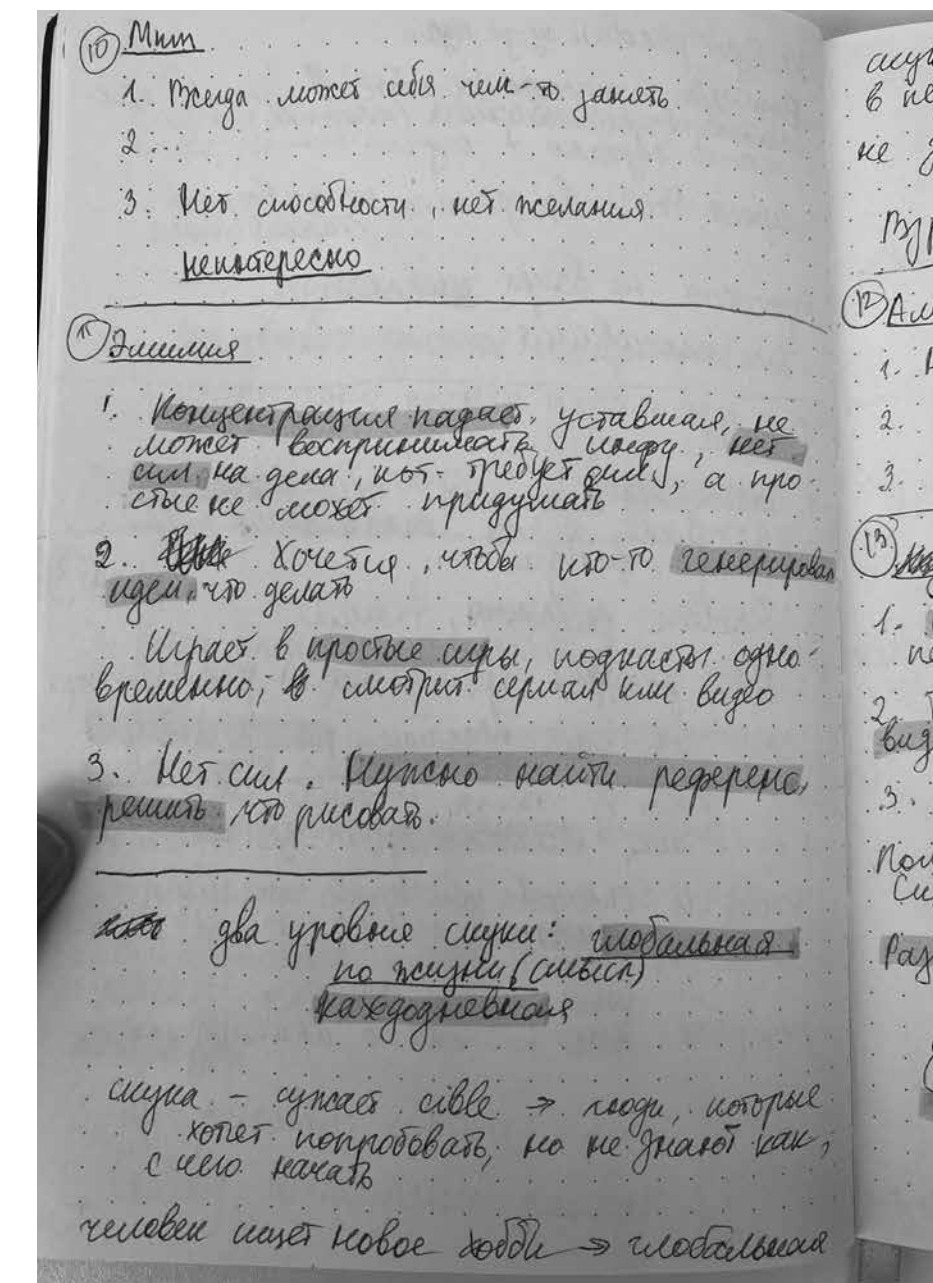
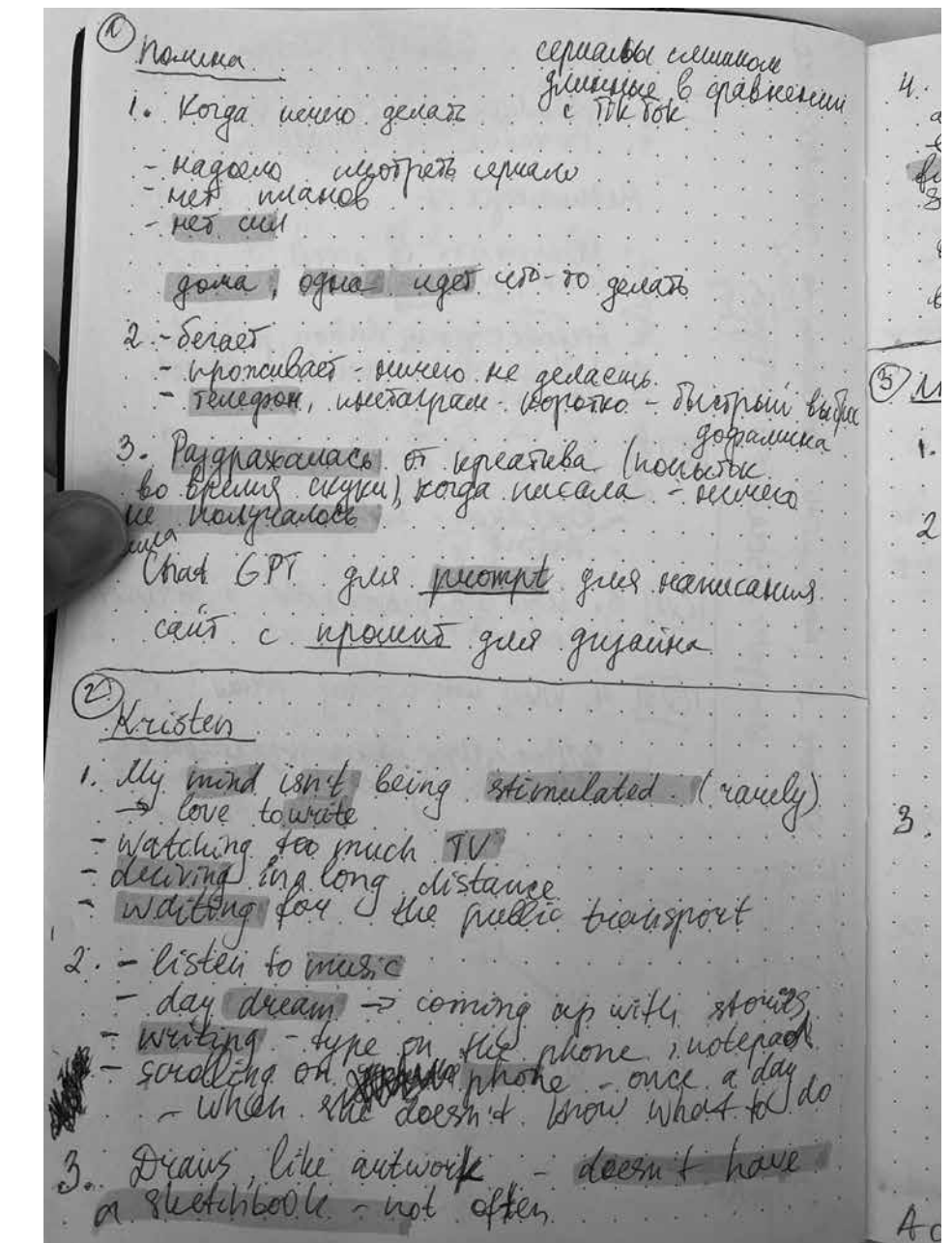
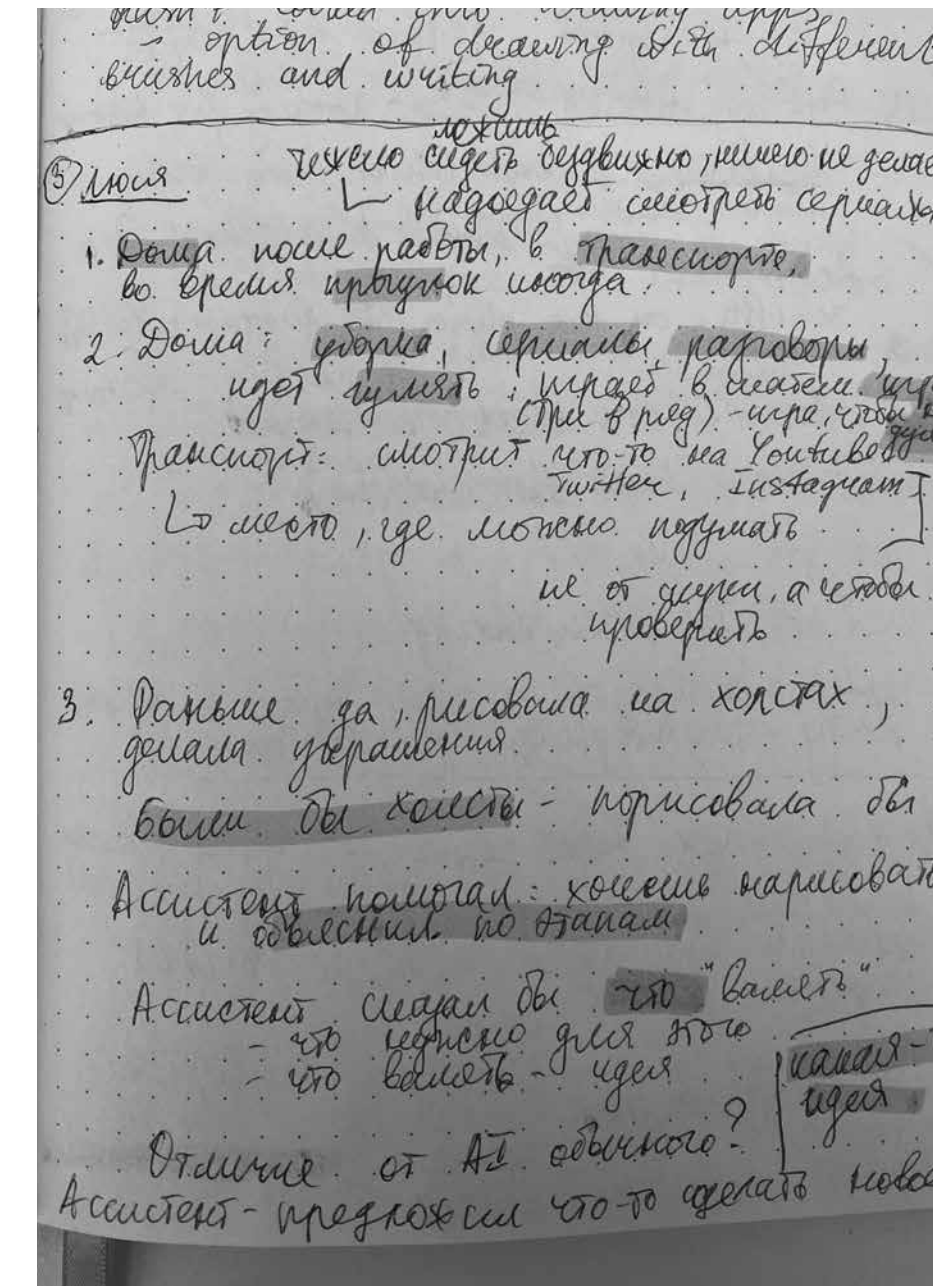
Interviews (20 respondents)

- 1. In what situations or places can you get bored?
- 2. How do you deal with your boredom?
- 3. What stops you from drawing in these moments?



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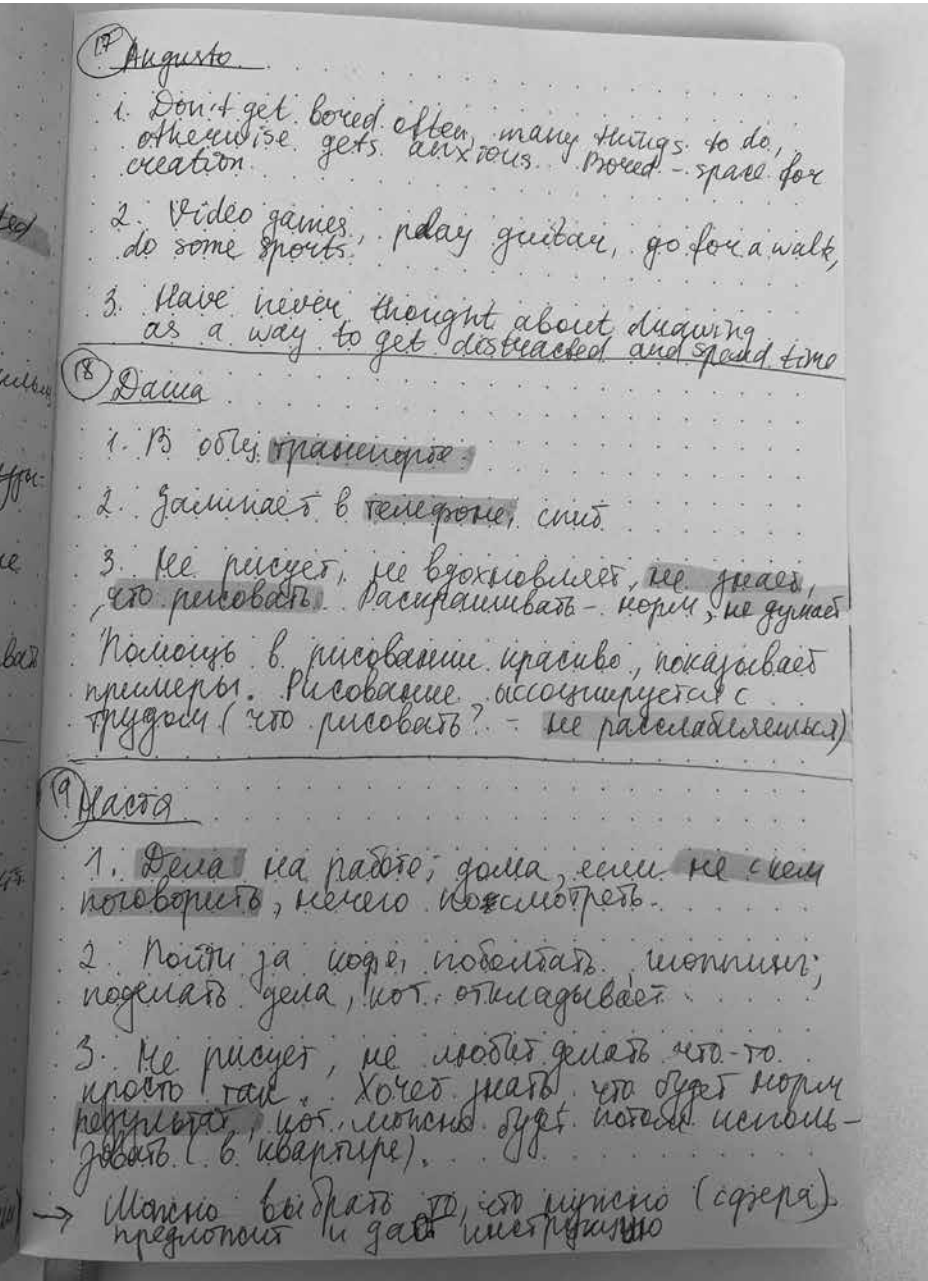
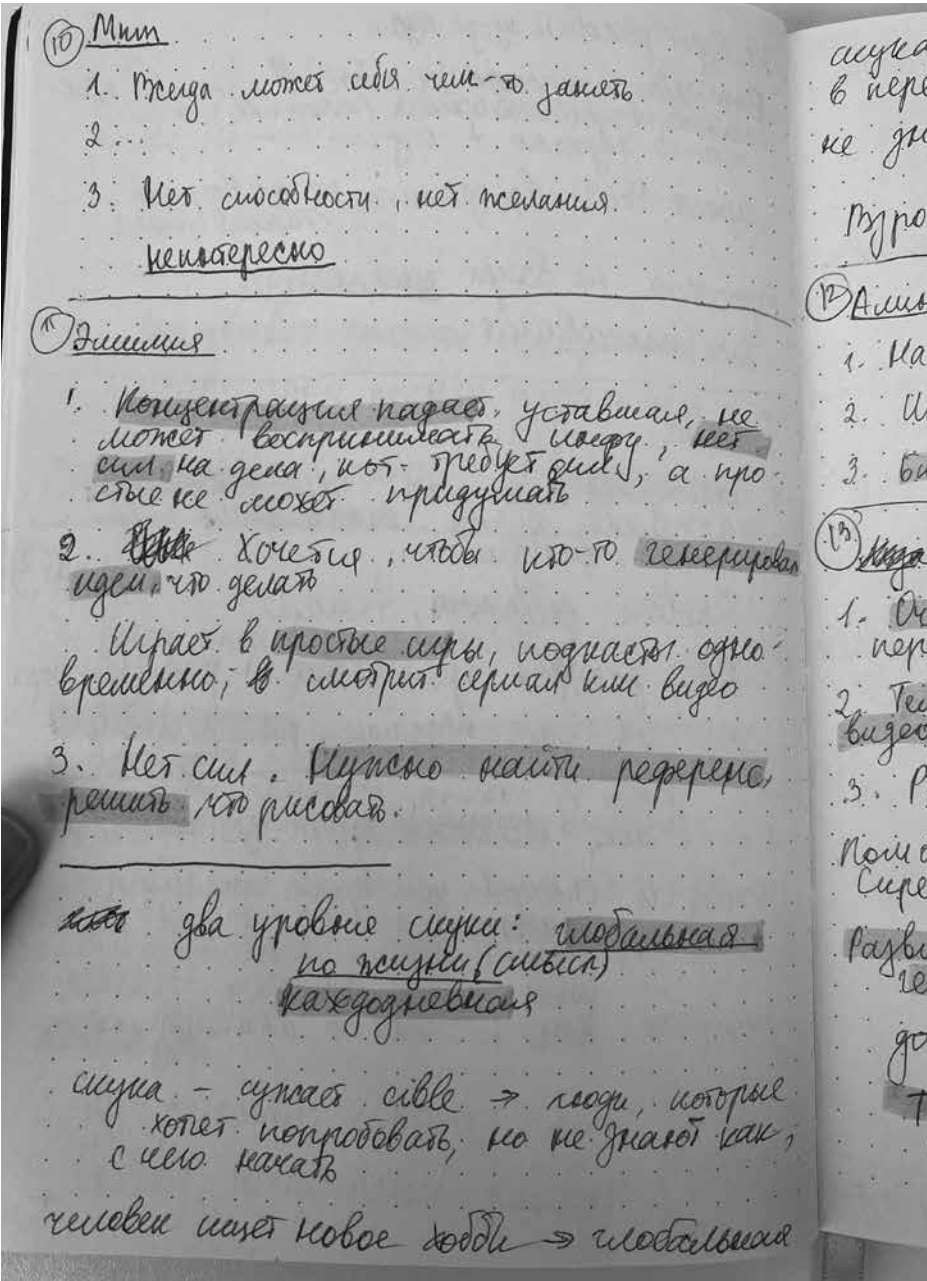
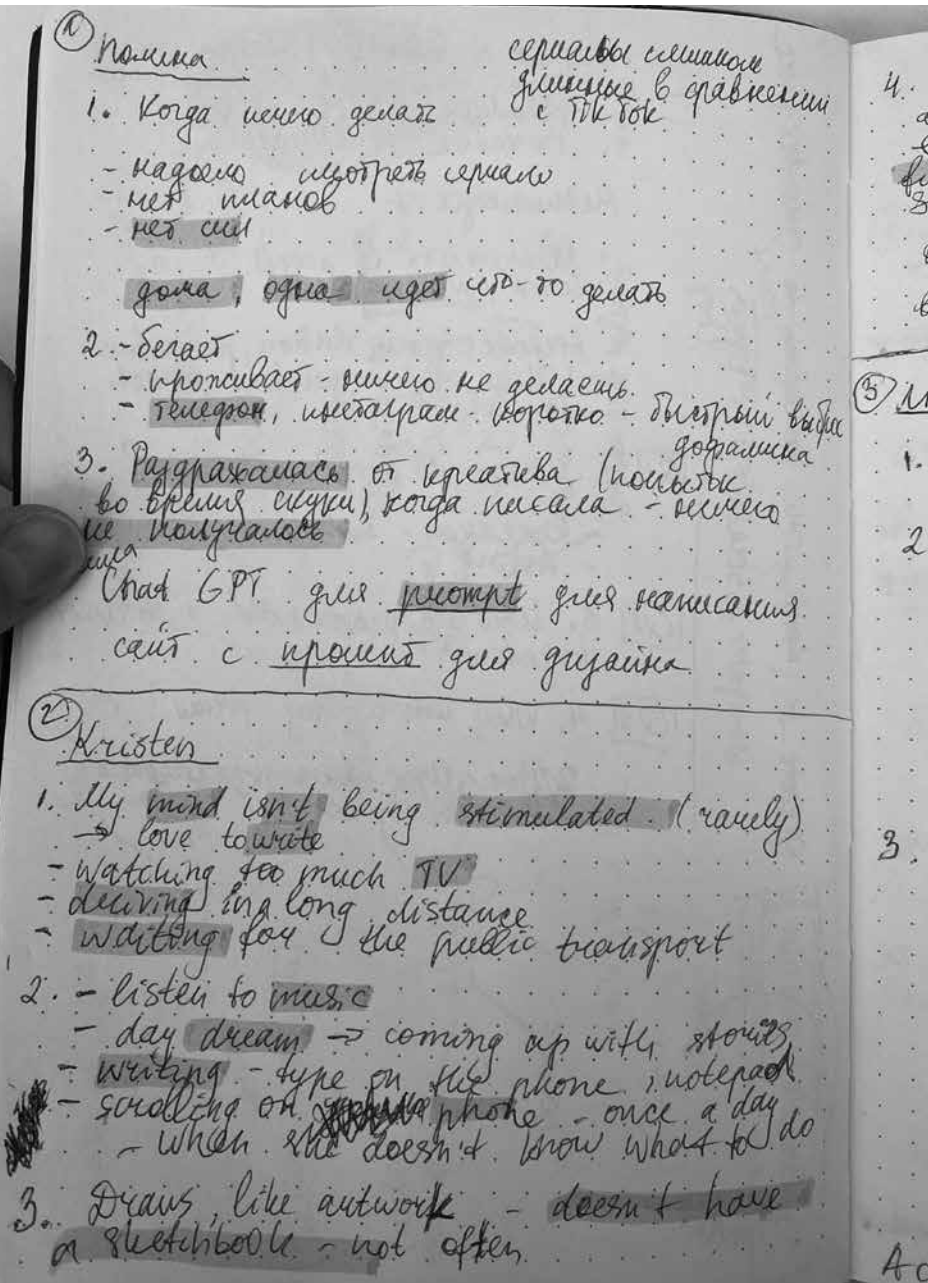
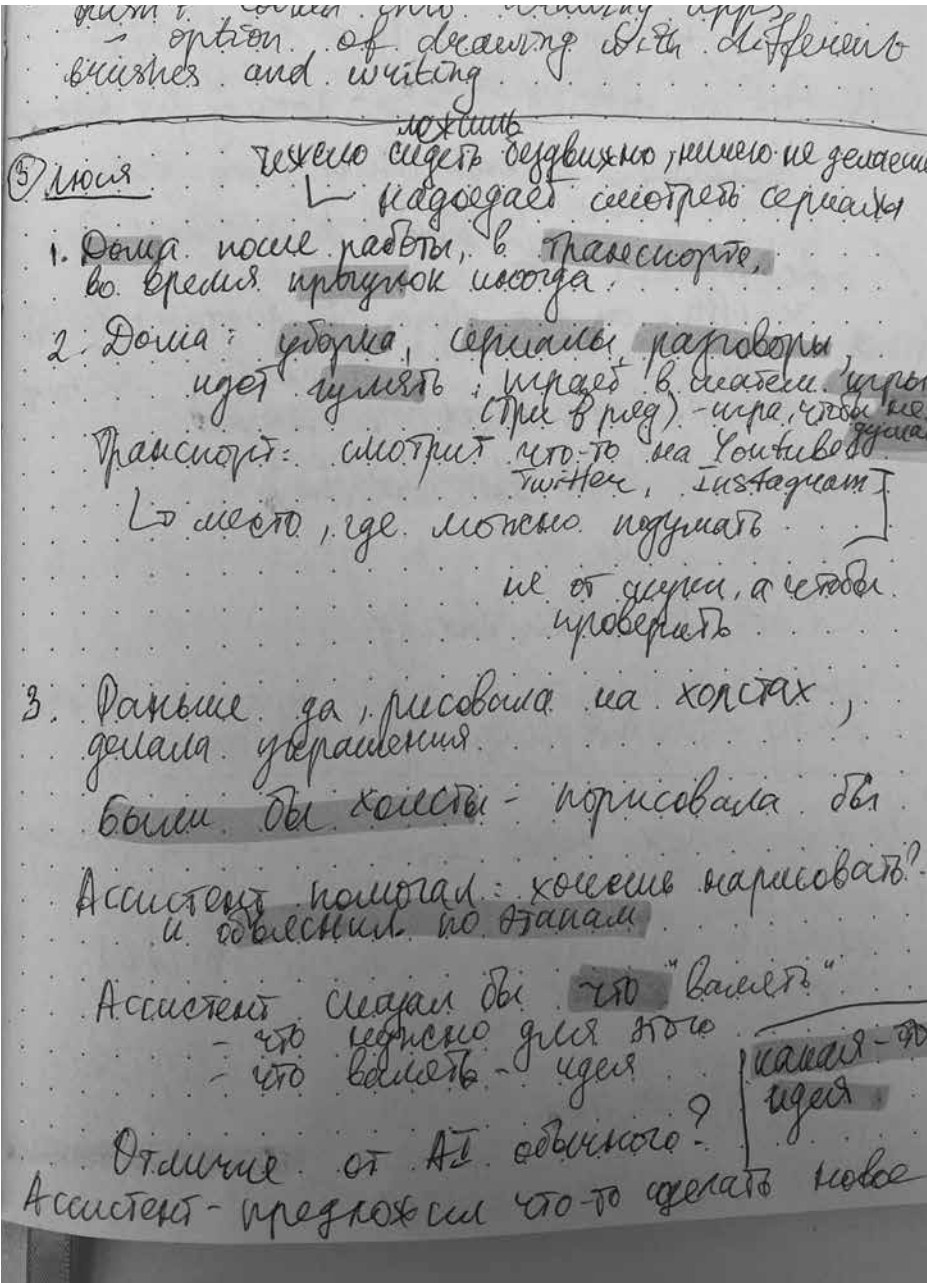


1. At home alone, at school, on transport, waiting,
no energy, monotonous tasks, boring topic

Interviews (20 respondents)

- 1. In what situations or places can you get bored?
- 2. How do you deal with your boredom?
- 3. What stops you from drawing in these moments?

- 1. At home alone, at school, on transport, waiting, no energy, monotonous tasks, boring topic
- 2. Music, videos, reading, writing, conversations, walks, scrolling, sketching, games, chores, sleep



1.

NOT EVERYONE SUFFERS
FROM BOREDOM

2.

NOT EVERYONE SCROLLS ALL
THE TIME

3.

EXISTENTIAL BOREDOM

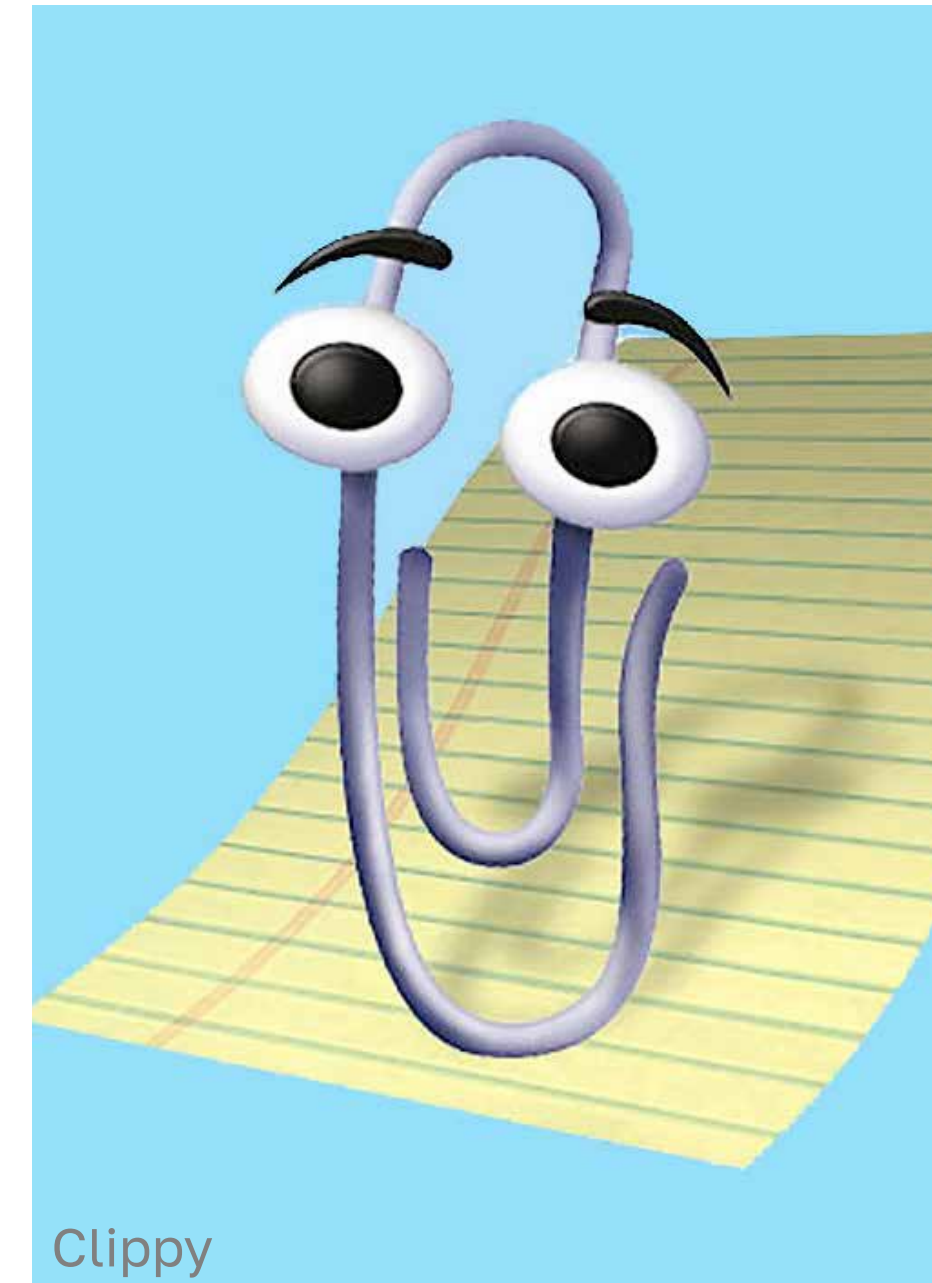
4.

DON'T DRAW BECAUSE DON'T
HAVE TOOLS OR IDEAS

First intention

Playful AI assistant who:

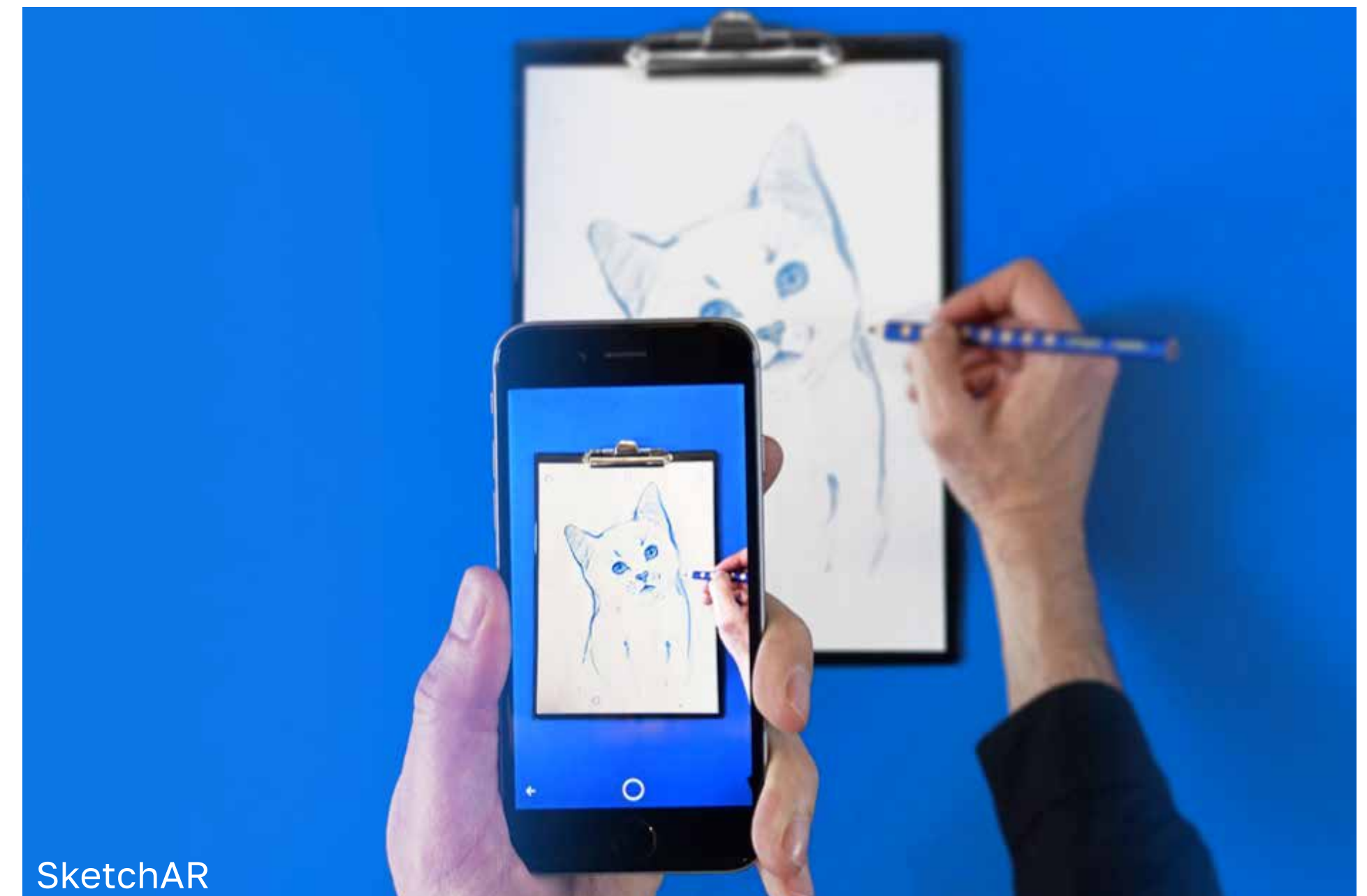
- can give an idea of what to draw
- can give instructions and accompany
- does it in a fun way (gamification)
- becomes your drawing partner.



Clippy



Eilik

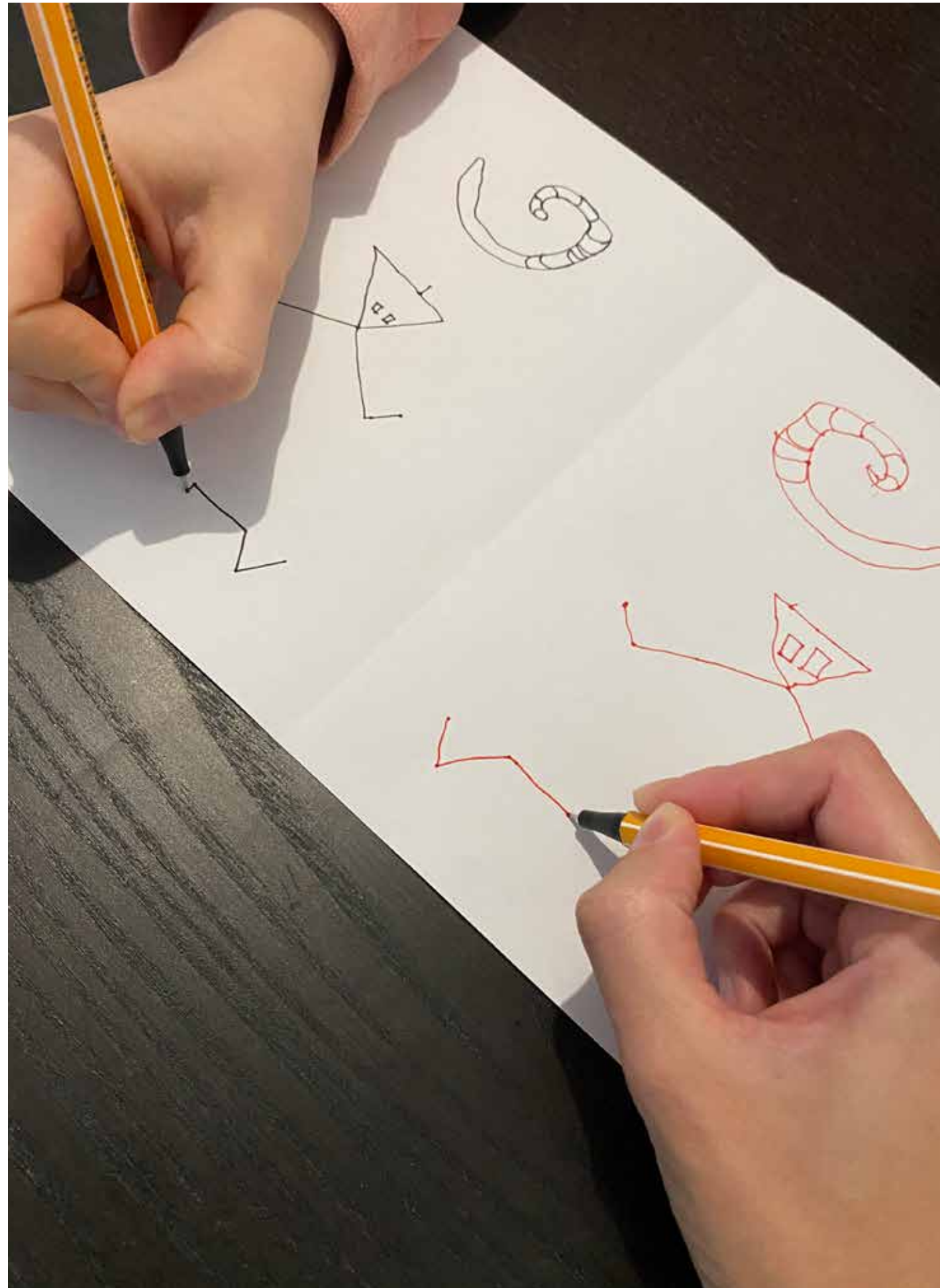


SketchAR

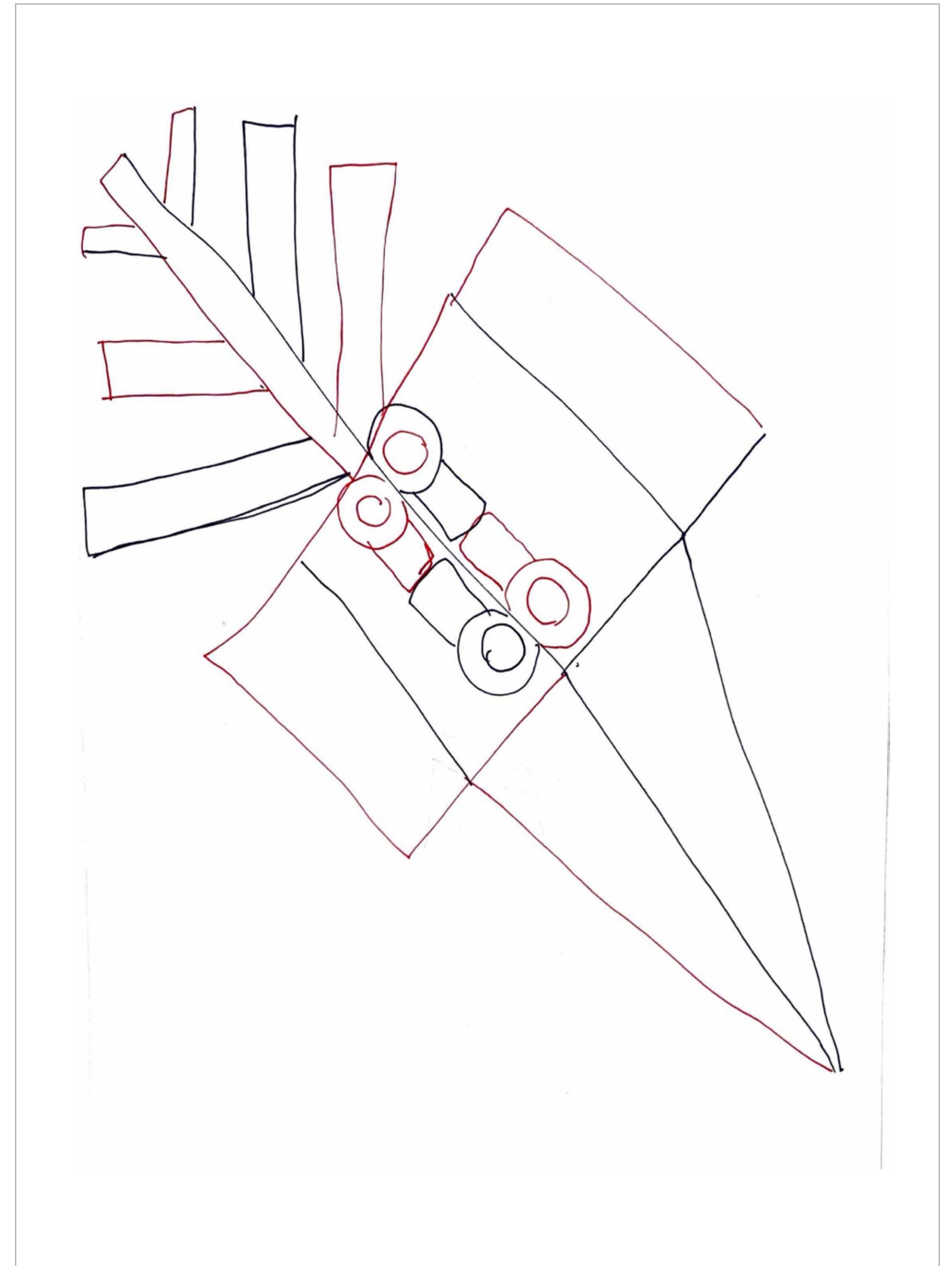
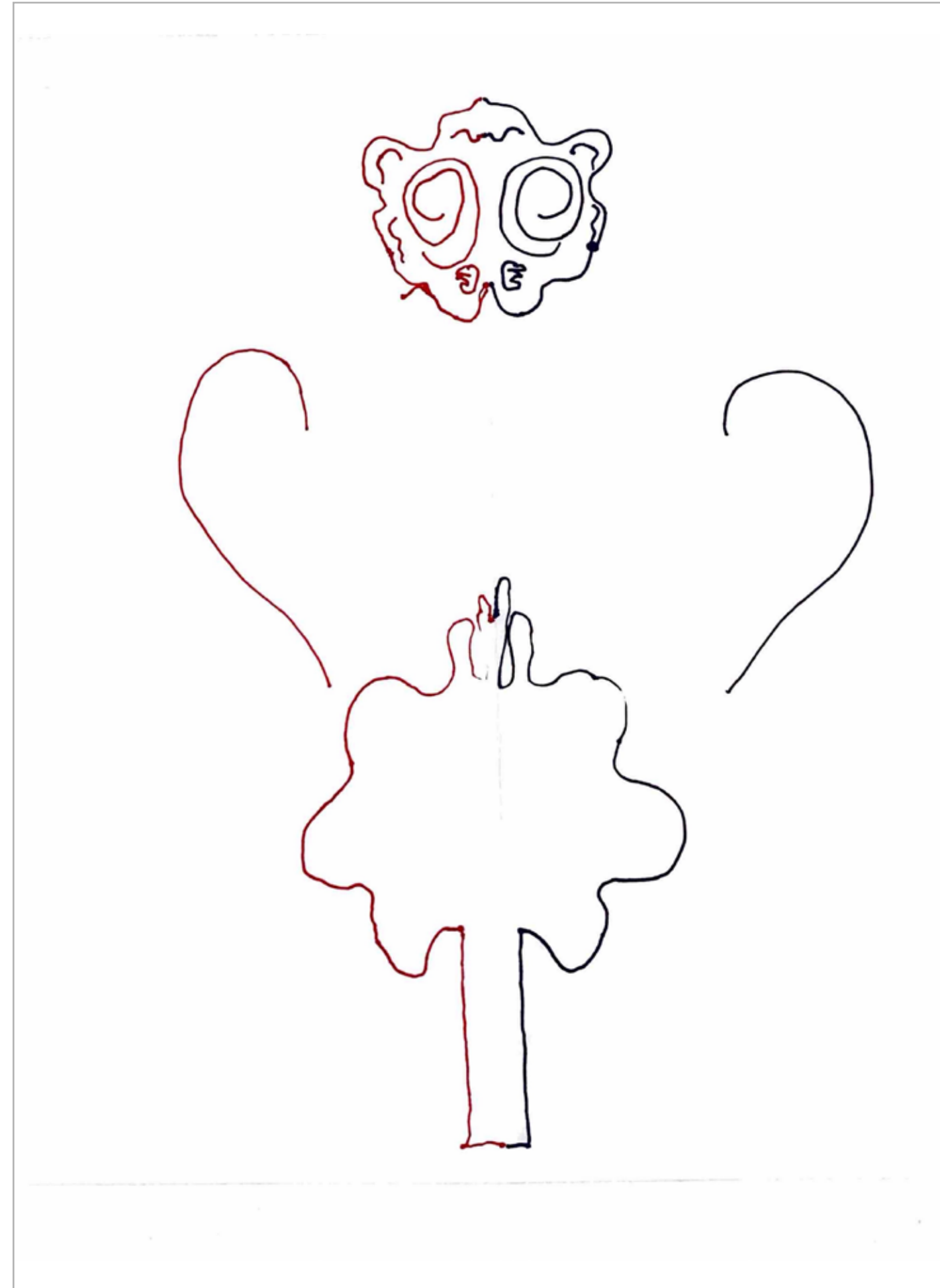
Topics to look into

- Giving instructions
- Drawing with a partner
- Monotony
- Ways to draw without stress

Drawing with a partner



Daria Kotova



MMD 1

HEAD 2023

MONOTONOUS TASKS?

5.

MONOTONY IS NOT A REAL
ISSUE

HUMAN <-> ASSISTANT

dialogue

What for?

- accompany
- try new stuff
 - distract
 - entertain

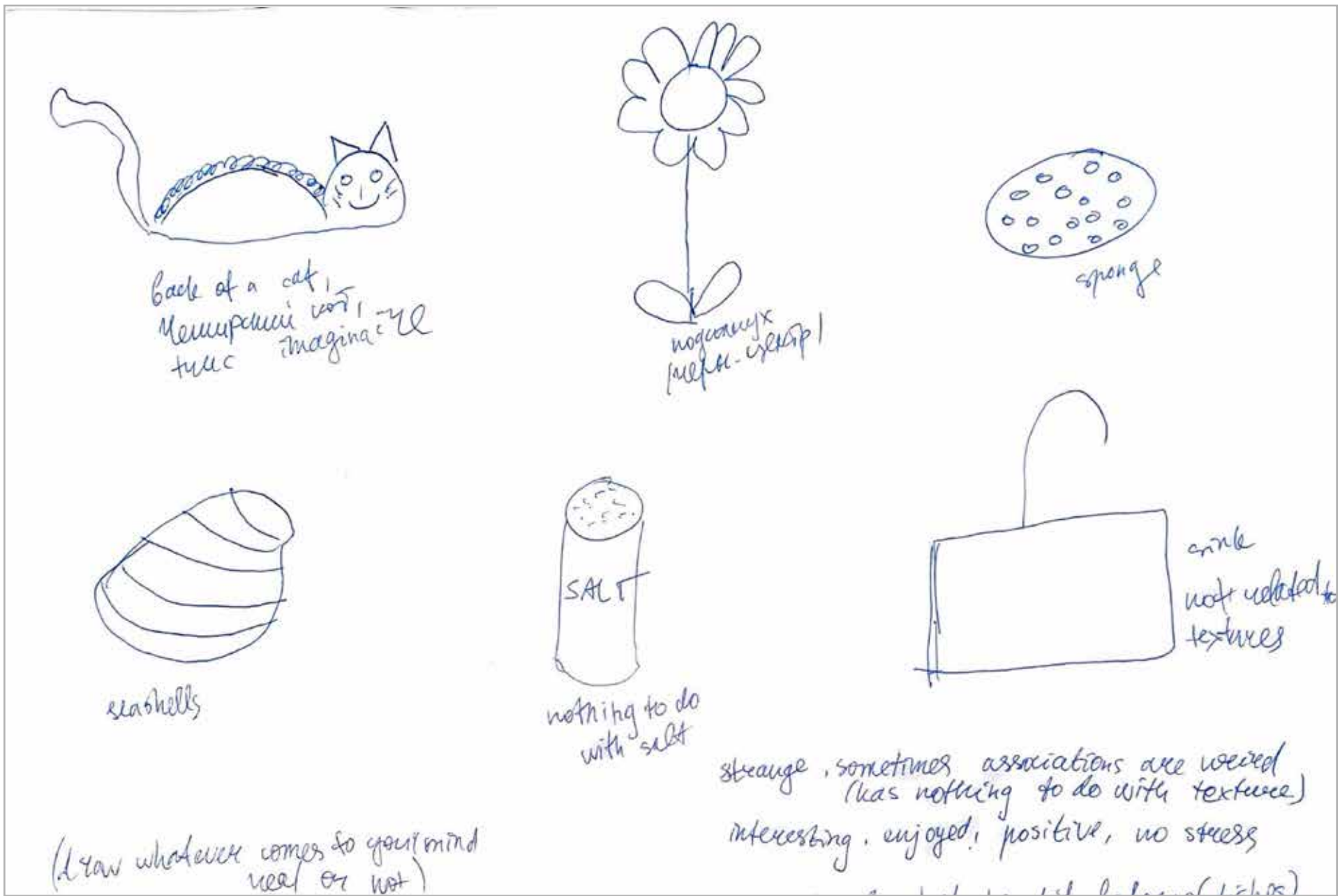
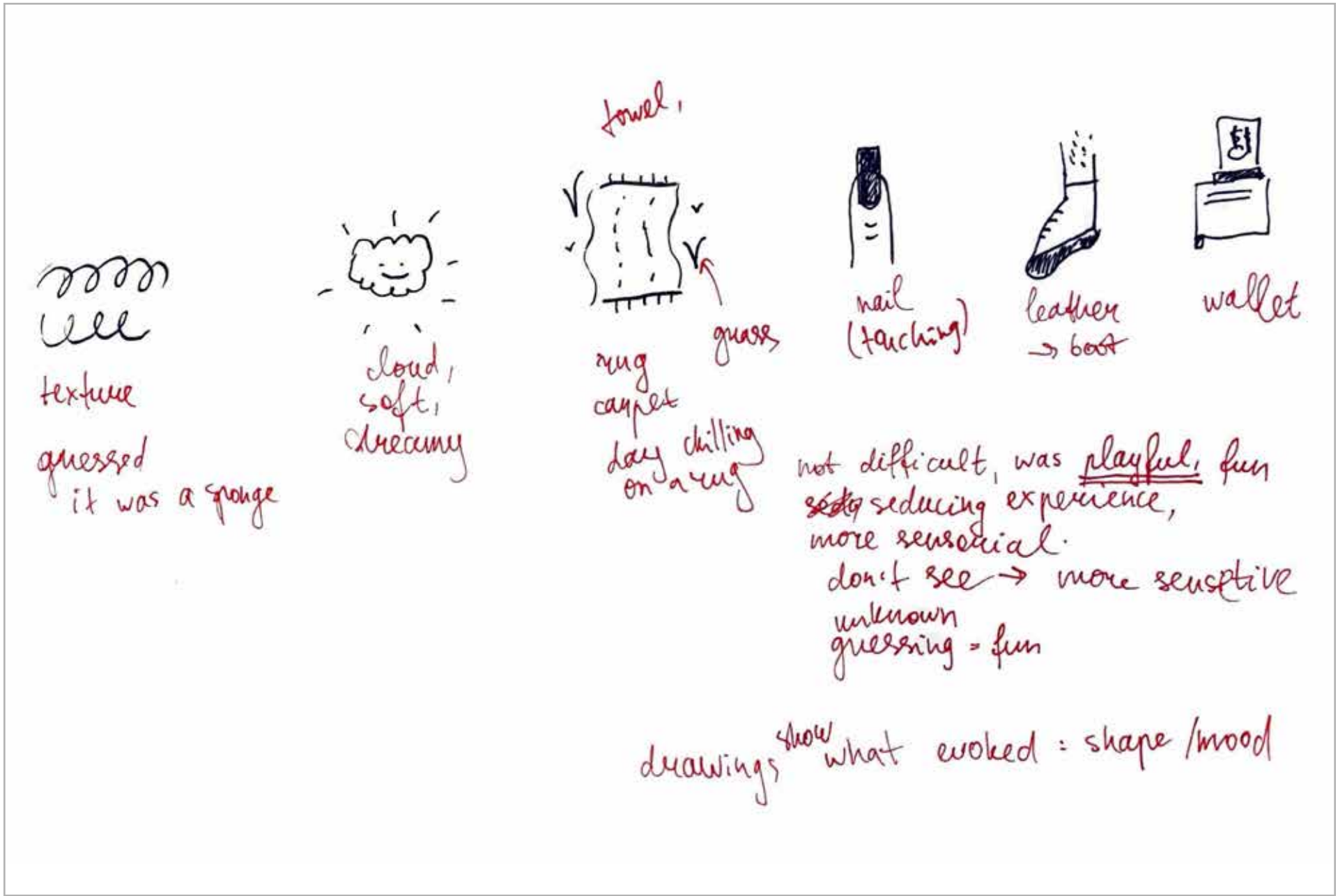
How?

- fun and easy (no energy, do not know how to start)
 - unusual input (no equipment, busy hands)

textures <-> drawing
smells <-> drawing

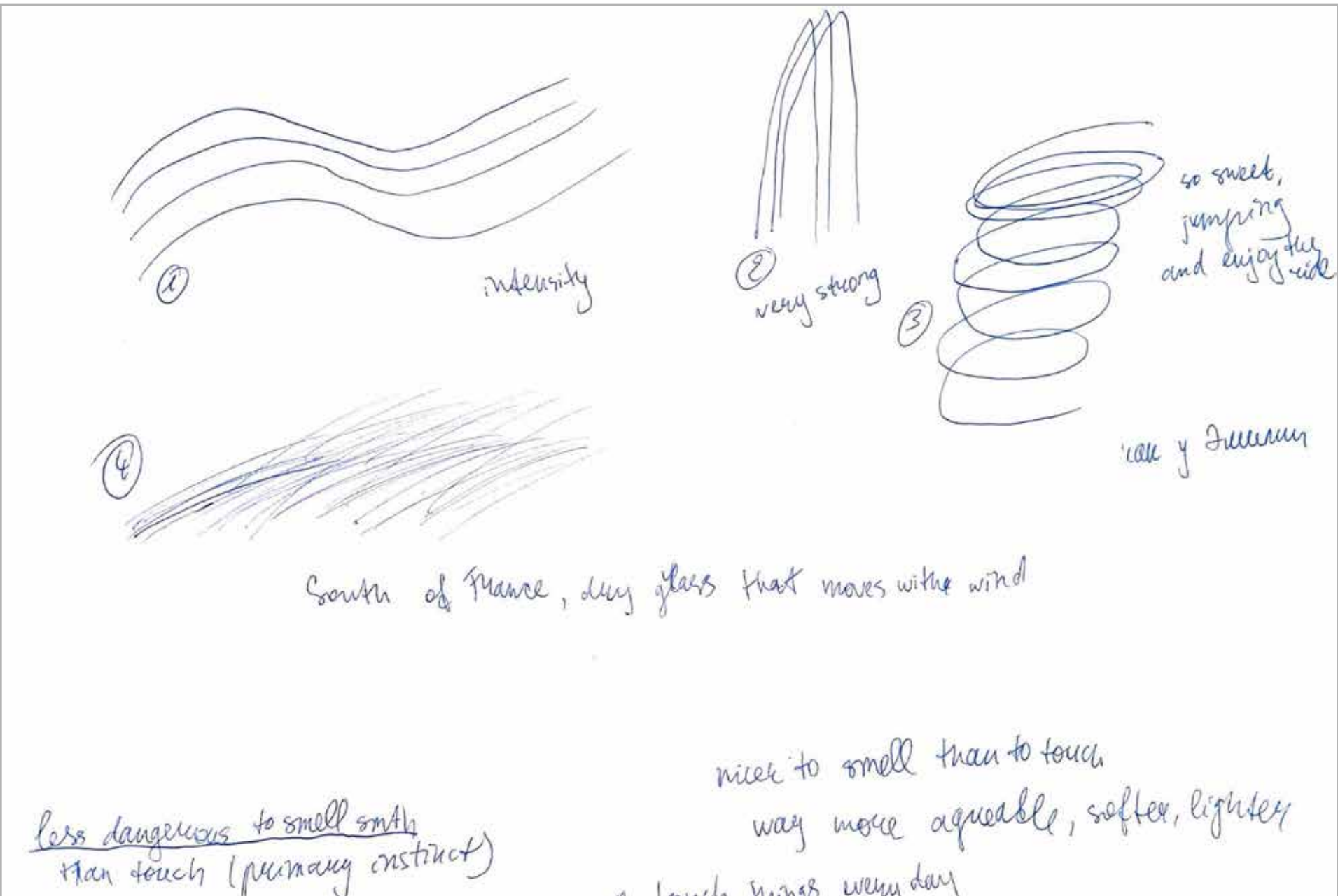
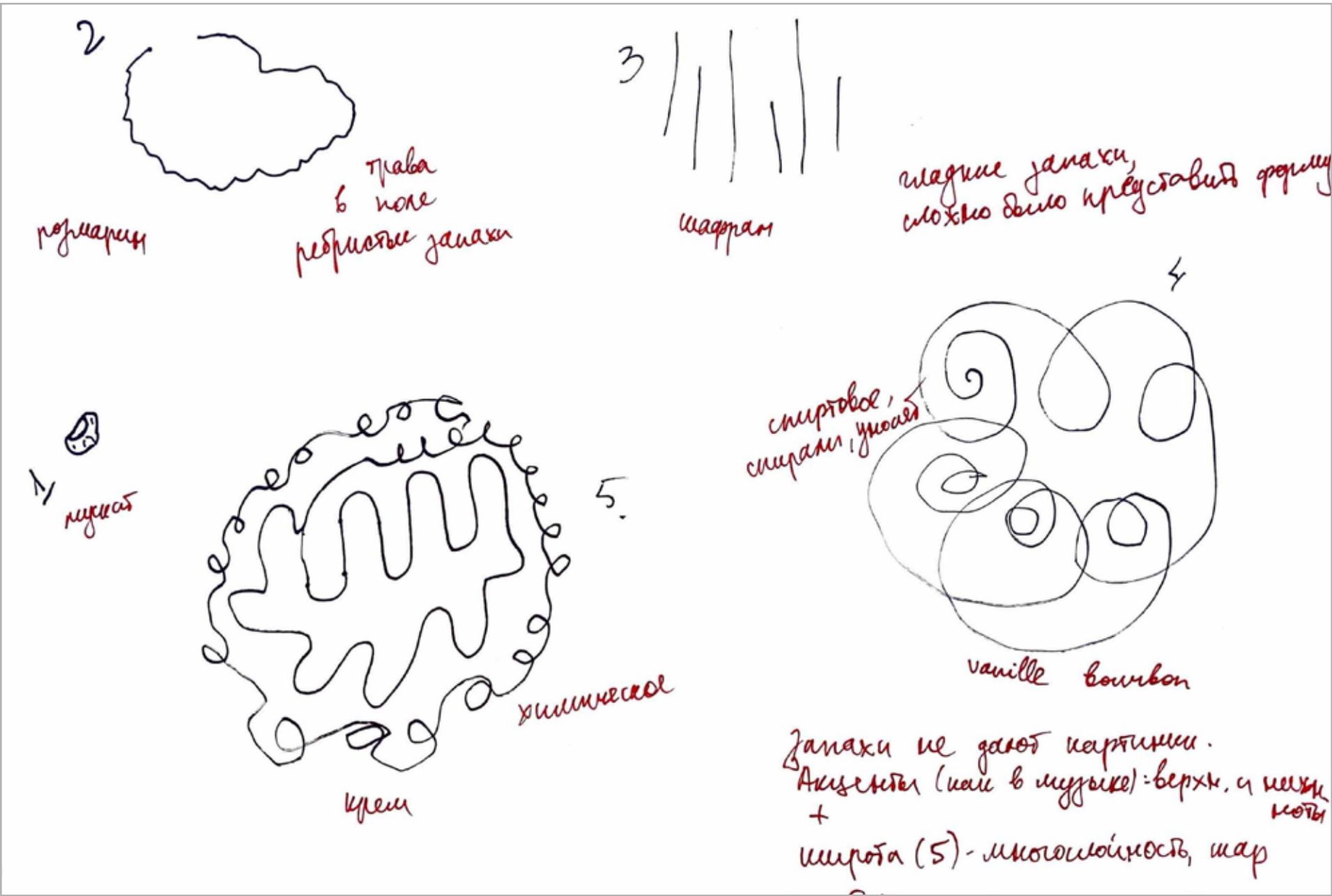
Textures <-> drawing

- 1. Fun and playful
- 2. Enhances your senses
- 3. Forces you to think in new ways
- 4. May not feel safe
- 5. Some people focus on understanding what the object is



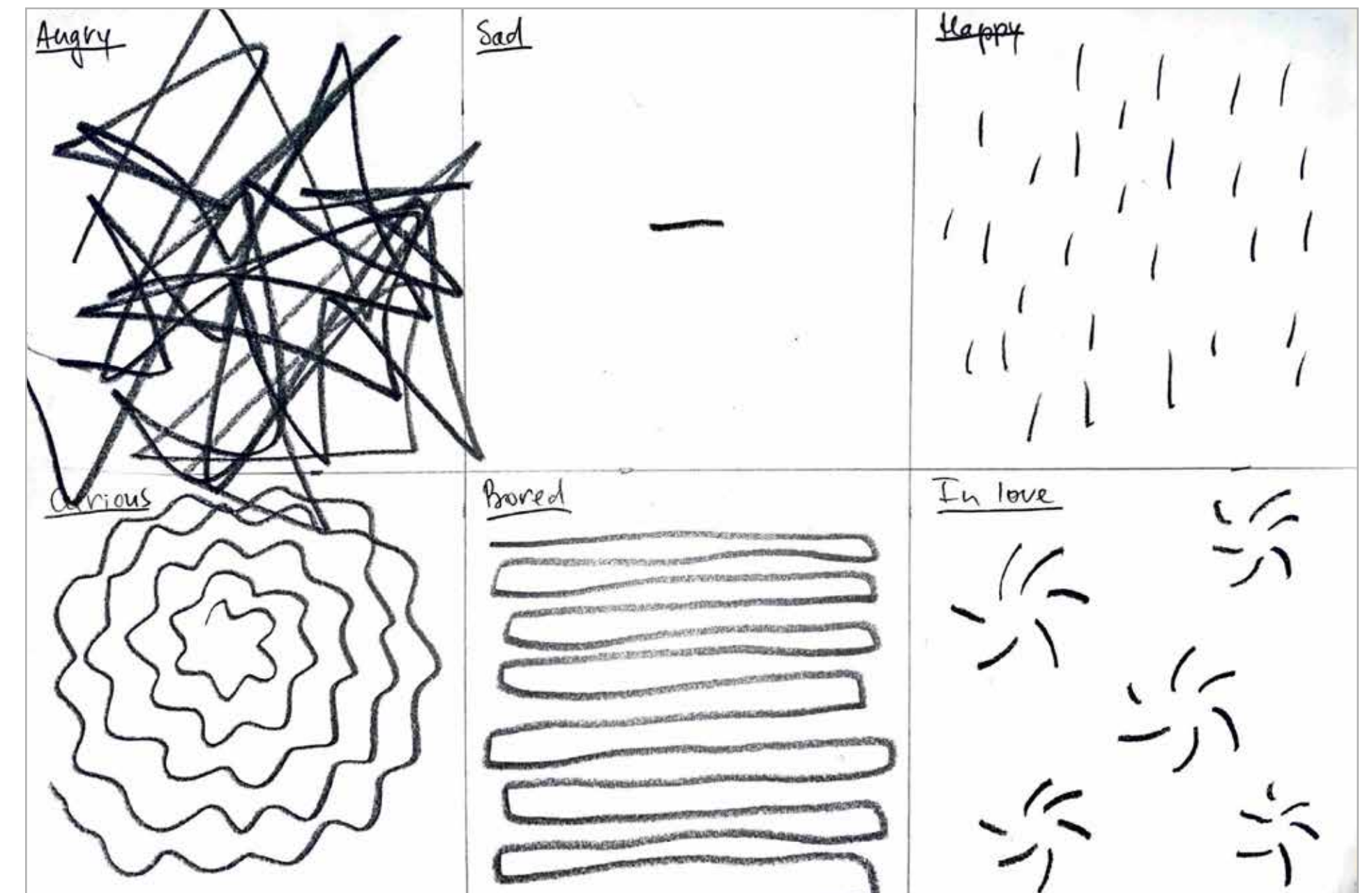
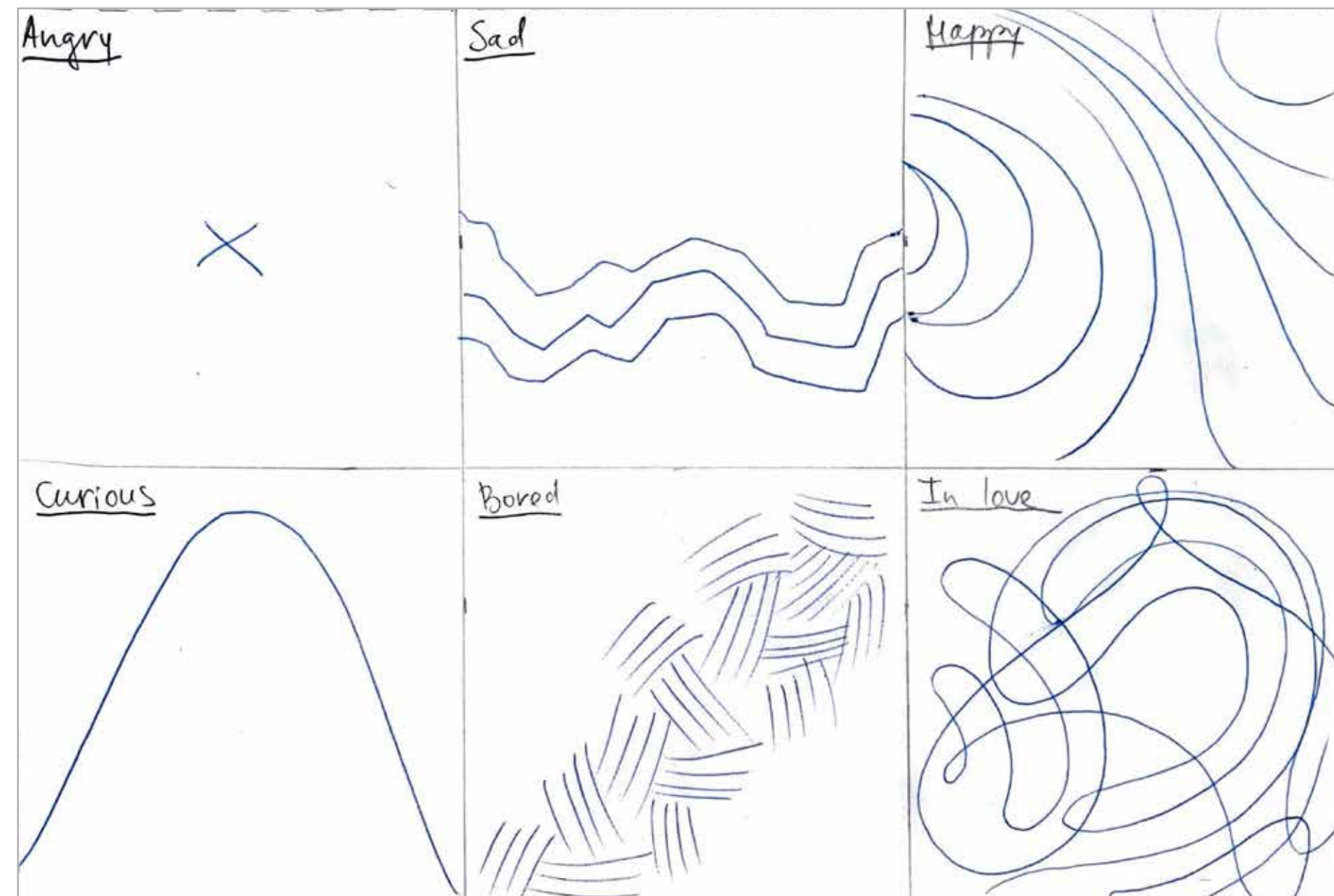
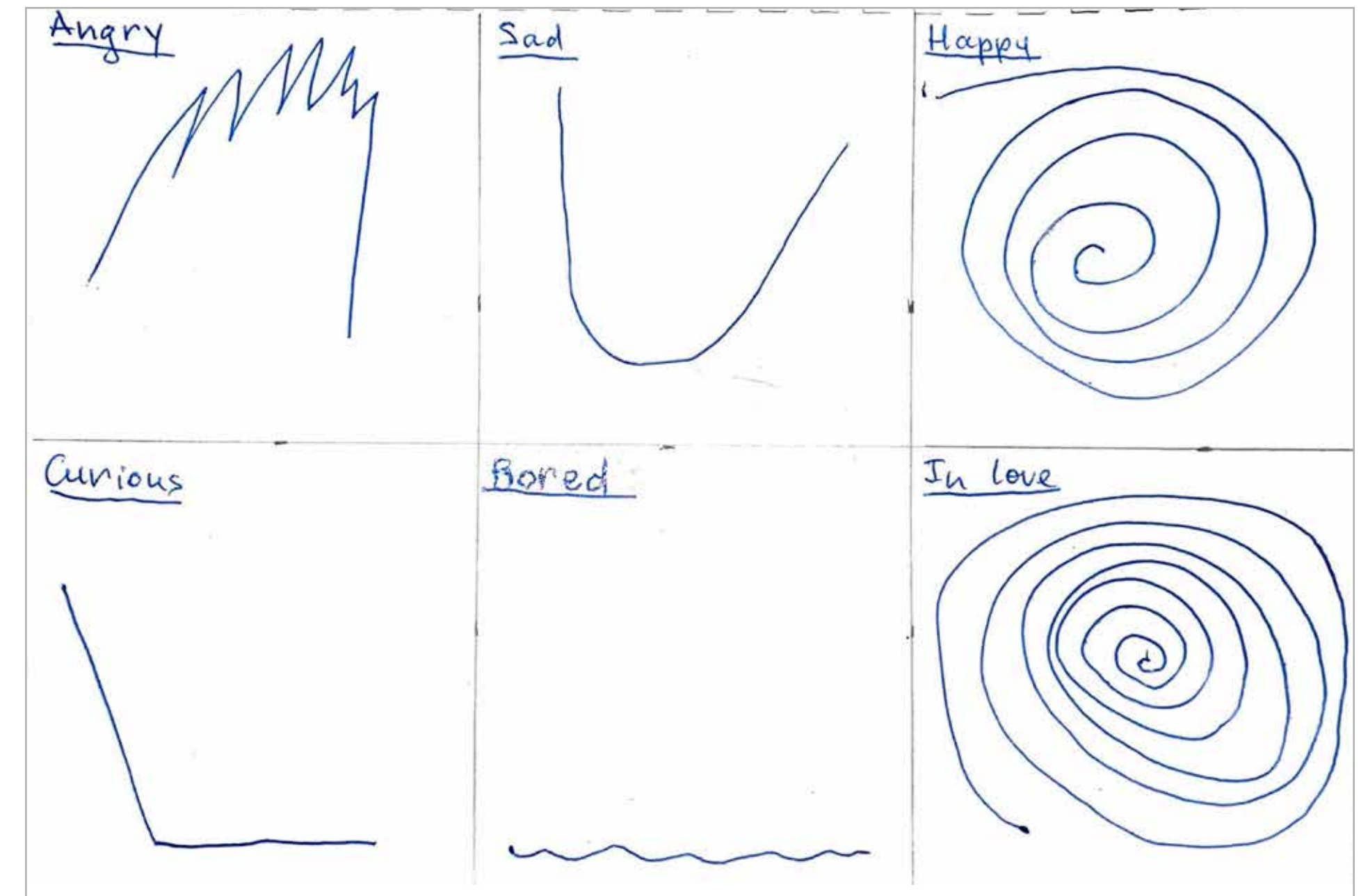
Smells <-> drawing

- 1. Smells are more associated with feelings or memories
- 2. Smells are less invasive
- 3. Smells may cause frustration from not knowing



Emotions <-> drawing

1. Similar patterns
2. The notion of pressure - (texture?)



EMOTIONAL DRAWING ASSISTANT

emotions -> lines + textures -> drawing

