

Questionnaire 2.1 (mid)

Participant Id = _____

Please fill in the following questionnaire according to how you feel.

General Discomfort

None

← 0 — 1 — 2 — 3 →

Severe

Fatigue

None

← 0 — 1 — 2 — 3 →

Severe

Headache

None

← 0 — 1 — 2 — 3 →

Severe

Eyestrain

None

← 0 — 1 — 2 — 3 →

Severe

Difficulty Focusing

None

← 0 — 1 — 2 — 3 →

Severe

Increased salivation

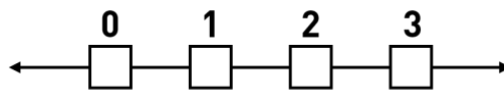
None

← 0 — 1 — 2 — 3 →

Severe

Sweating

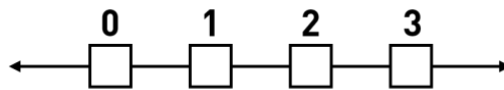
None



Severe

Nausea

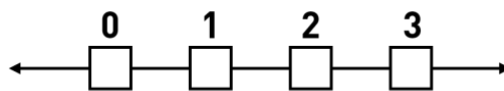
None



Severe

Difficulty concentrating

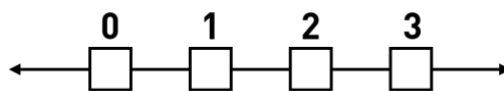
None



Severe

Fullness of head

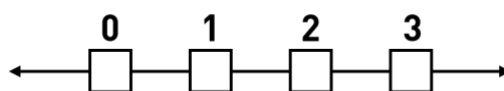
None



Severe

Blurred vision

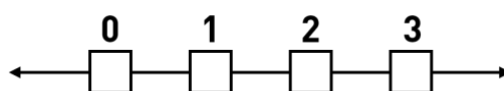
None



Severe

Dizzy (eyes open)

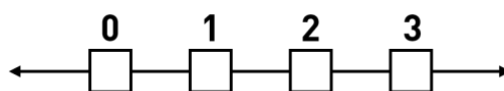
None



Severe

Dizzy (eyes closed)

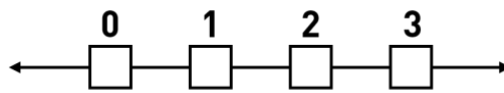
None



Severe

Vertigo

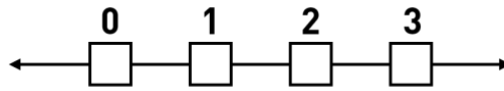
None



Severe

Stomach awareness

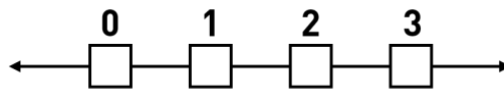
None



Severe

Burping

None



Severe

Questionnaire 2.2 (mid)

Participant Id = _____

Please fill in the following questionnaire. For each of the statements, indicate how strongly you agree with it, from “Strongly disagree” (1) to “Strongly agree” (5). All the statements apply to **math class**.

I think that I would like to use this system frequently

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I found the system unnecessarily complex

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I found the system was easy to use

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I think that I would need the support of a technical person to be able to use this system

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I found the various functions in this system were well integrated

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I thought there was too much inconsistency in this system

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I would imagine that most people would learn to use this system very quickly

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I found the system very cumbersome to use

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I felt very confident using the system

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

I needed to learn a lot of things before I could get going with this system

Strongly disagree ← 1 — 2 — 3 — 4 — 5 → Strongly agree

Questionnaire 2.3 (mid)

Participant Id = _____

Please read each statement and answer on a 1 to 7 scale indicating how much each statement applied to you during the experiment. There are no right or wrong answers. Please answer spontaneously and intuitively.

It felt like I could control the curve as if I was directly manipulating in the real world

Strongly disagree ← 1 2 3 4 5 6 7 → Strongly agree

The movements of the curve were caused by my movements

Strongly disagree ← 1 2 3 4 5 6 7 → Strongly agree

I felt as if the movements of the curve were influencing my own movements

Strongly disagree ← 1 2 3 4 5 6 7 → Strongly agree

I felt as if the curve was moving by itself

Strongly disagree ← 1 2 3 4 5 6 7 → Strongly agree

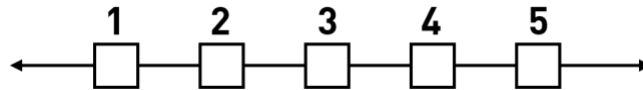
Questionnaire 2.4 (mid)

Participant Id = _____

Please read each statement and answer on a 1 to 5 scale indicating how much each statement applied to you during the experiment. There are no right or wrong answers. Please answer spontaneously and intuitively.

I used the score

Never



Very often

References

Kennedy, R. S., Lane, N. E., Berbaum, K. S., & Lilienthal, M. G. (1993). Simulator sickness questionnaire: An enhanced method for quantifying simulator sickness. *The international journal of aviation psychology*, 3(3), 203-220.

Brooke, J. (1996). Sus: a "quick and dirty" usability. *Usability evaluation in industry*, 189(3).

Gonzalez-Franco, M., & Peck, T. C. (2018). Avatar embodiment. towards a standardized questionnaire. *Frontiers in Robotics and AI*, 5, 74.