

QUANTATIVE EEG

Active Electrode: Cz Reference Electrode: left ear

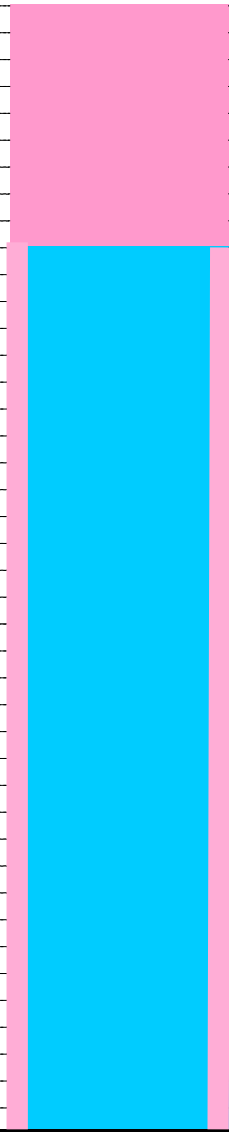
Eye Opened - Doing Math

Age: 11 years old

3 Minute Artifacts Sample

Change between pink and blue: 4 months

25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1



< 21.4 Micro volts

< 17.5 Micro

$$\frac{17.5}{6} = 2.8$$

6 Micro volts >

< 6.3 Micro volts

$$\frac{21.4}{3.8} = 3.8$$

Hz

4 - 8 hertz

16 - 20 hertz

2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29