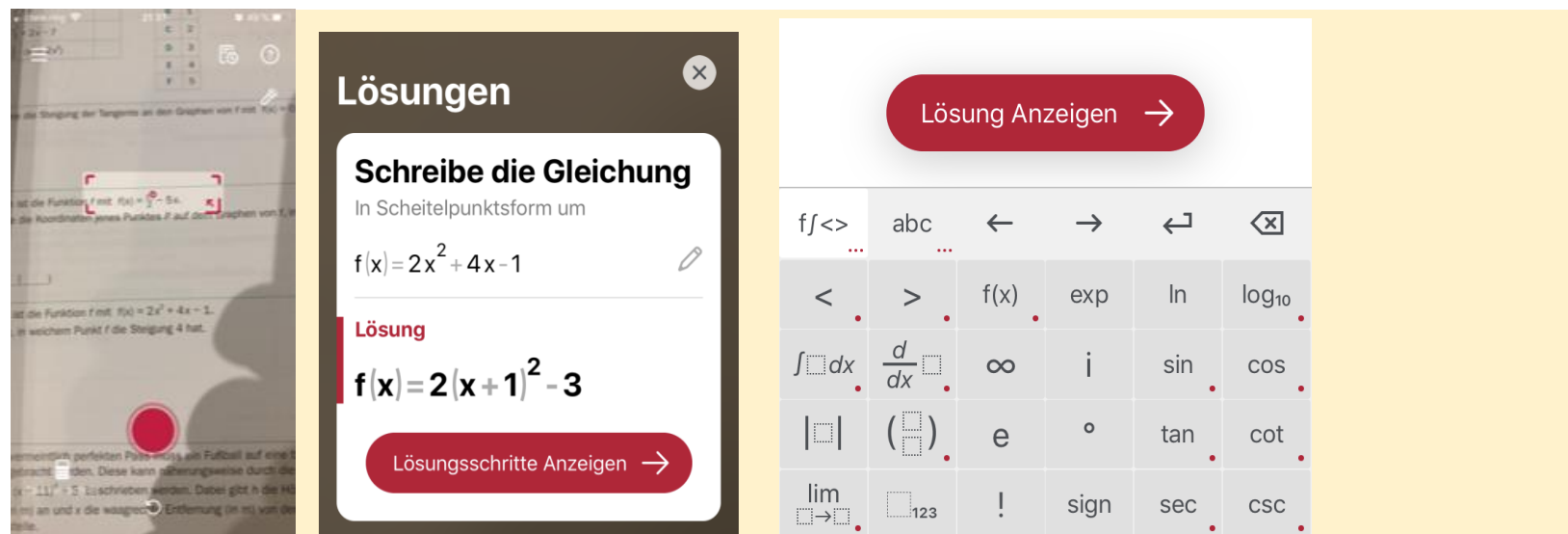## MATH APP evaluation: photomath

1. Source  (link to website or Appstore download):

2. Screenshot (eg):



3. Name and short description:

Photomath is an app with which you can easily scan your math exercises, even though it is written by hand or by a computer and this app will solve you the exercise. The explination of how you have to solve it is clear and easy understanable. Additionally, there is a calculator

| 4. Evaluation criteria: | Points: | |
|---|---|---|
| ✓ IOS and Android: (1/2) | 2 | ( 1 / 2 ) |
| ✓ Price or free:  (0/1/2) | 2 | ( 0 / 1 / 2 ) |
| ✓ Measurement & sensors used: (0/1/2/3/4/5) <br> sensors used (altitude, air pressure, moisture, magnetic field, temperature, motion, gyroscope, luminosity, GPS) | 4 | (0/1/2/3/4/5) |
| ✓ Visual design and functionality: personal rating <br> How easy is the APP to use? (1/…/5) | 5 | (1/2/3/4/5) |
| ✓ App in multiple languages: <br> Does the APP meet our criteria for intercultural usage – is it available in English and multiple languages? ( 1/2) | 2 | ( 1 / 2 ) |
| ✓ Relevance for lesson & topic: personal rating <br> How relevant is the APP to the target audience –  lessons/lections/short usage in our classrooms? <br> (1/…/5) | 4 | (1/2/3/4/5) |

| 5. Summary average calculated (weighted): | 5,6 |
|---|---|
| **(6 subcriteria with 100% = 6.0  as best possible rating)** | |

### Further sources for APP evaluation:

https://www.edugroup.at/innovation/tablets-mobiles/apps/wissenswertes/detail/wie-kann-ich-eine-app-evaluieren.html
https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5748471/
https://www.gcu.ac.uk/library/smile/evaluation/evaluatingapps/