

# Photomath

[PDF](#)

## **Short summary**

Mobile app, provides result and step-by-step solution for most maths problems, using the phone's camera.

## **Link**

<https://photomath.com/en/>

## **Description**

After installing the application, focus the camera on the maths problem you want to solve. The result and even the process of the solution is displayed.

Make sure that the problem you want to solve is clearly visible/readable.

## **Advantages**

- in most cases it recognizes handwriting as well
- displays graphs of functions
- shows the steps leading to the result

## **Disadvantages**

- for equations, formulas, functions it is useful, but it does not help with word problems

## **Usage in teaching/learning**

It is recommended primarily as a tool for checking results after we have already solved the problem ourselves.

Can be used for checking math homework, understanding the steps of the solution.


## **Tutorial video(s)**

## **Examples**

**Solutions** ✕

SOLVING STEPS

**Solve the equation**

$10x + 40 = 20$  

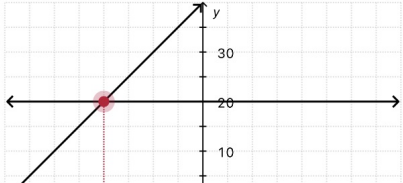
↓ Solve for x

**$x = -2$**

Show Solving Steps →

ANIMATED TUTORIAL PLUS

**Solve by graphing**



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**Type of tool**

**Subject specific**

**Subject-specific applications**

Here we have collected digital tools that can be used specifically for a subject, e.g. for teaching/learning mathematics, language teaching, etc.

**Pricing**

Free

**Interface language**

English

Hungarian

**Does it have a built-in repository where we can browse content created by other teachers?**

no

**Does the free version support online cooperation?**

no

### **Difficulty**

For beginners

