

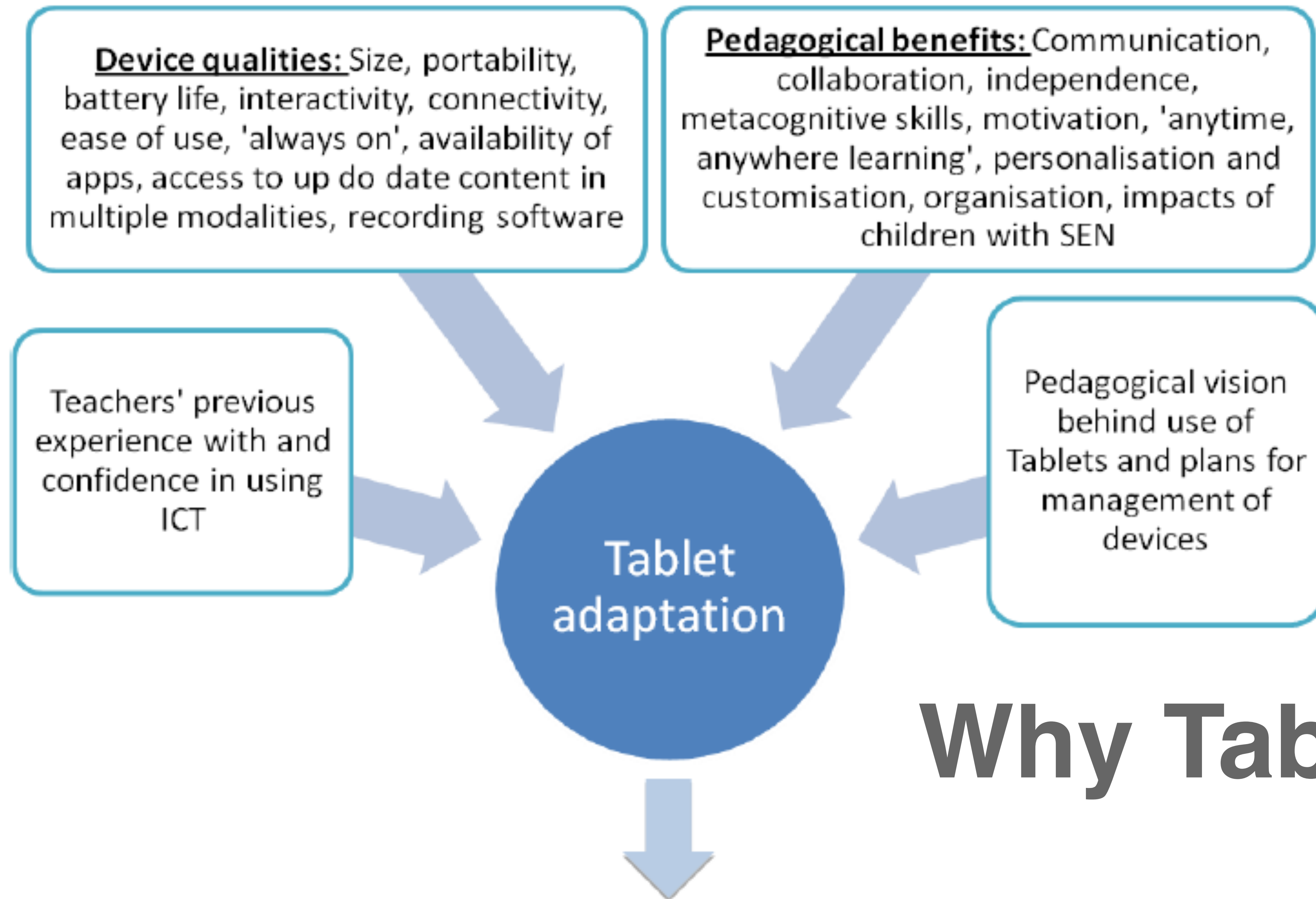
Tablets for Maths & Computing

By Josmar Borg
Educator



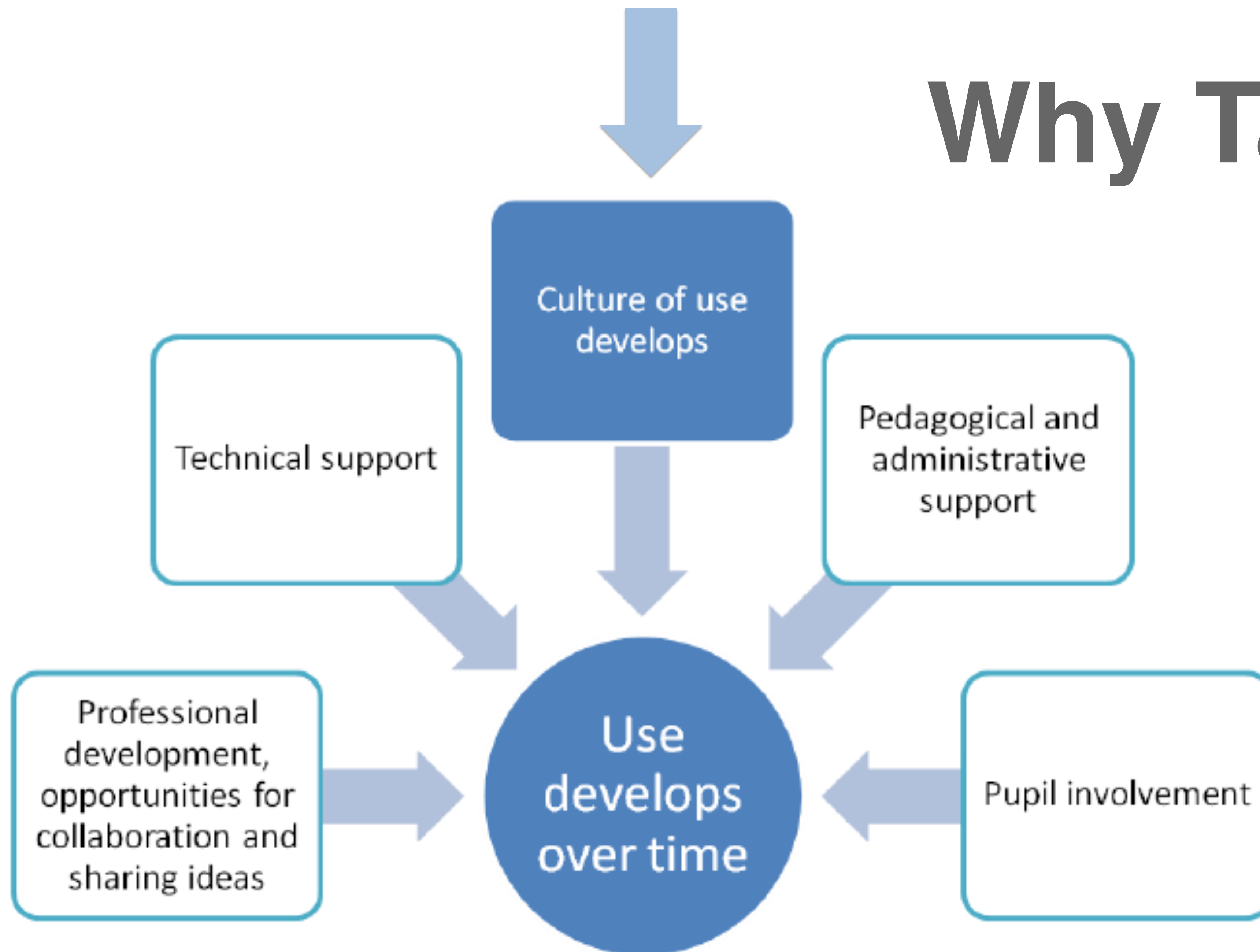
keeping you one step ahead

[illegible]



Why Tablets?

Why Tablets?



It's all about how the end-users contextualize the use of the technology at hand

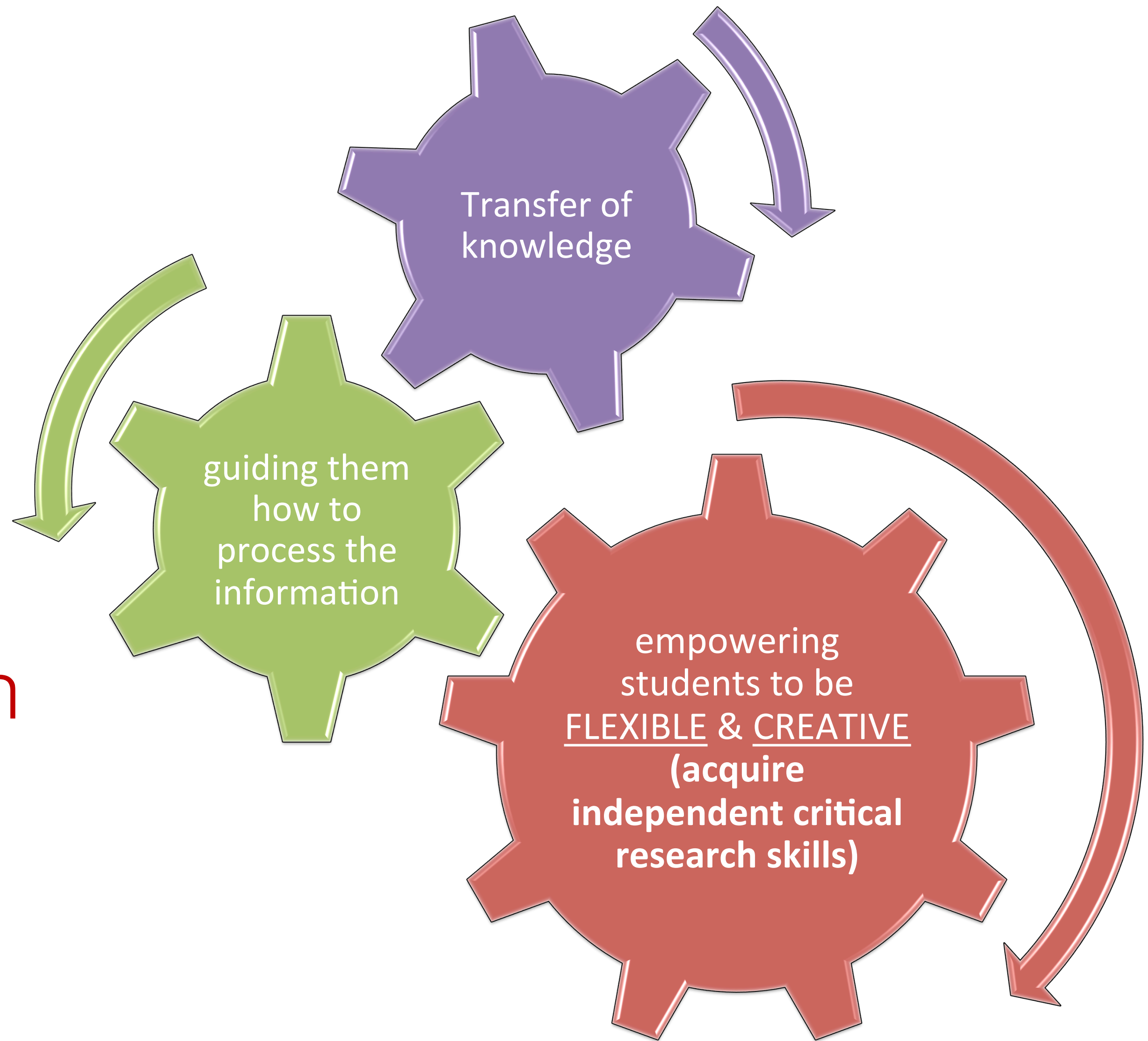


...Teacher's Role?

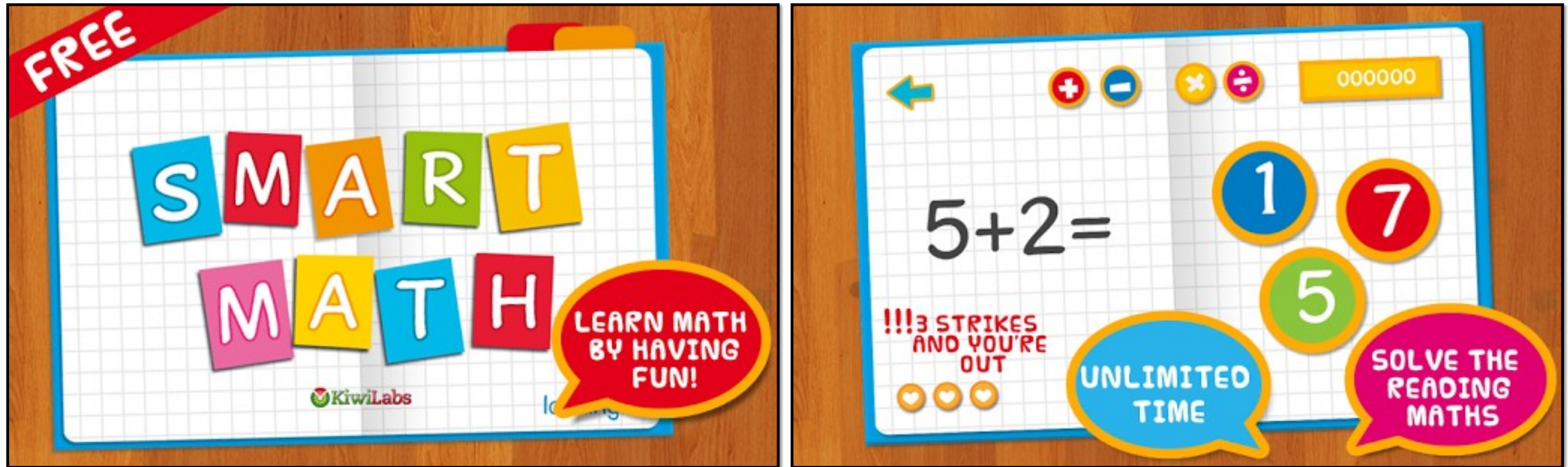
- ❌ Technology ≠ Replace Teachers
- ✅ Technology = Extension of the Teacher

Teachers' role is now even more important than ever!

- ✅ Teachers' are not anymore knowledge feeders but rather **FACILITATORS OF LEARNING.**

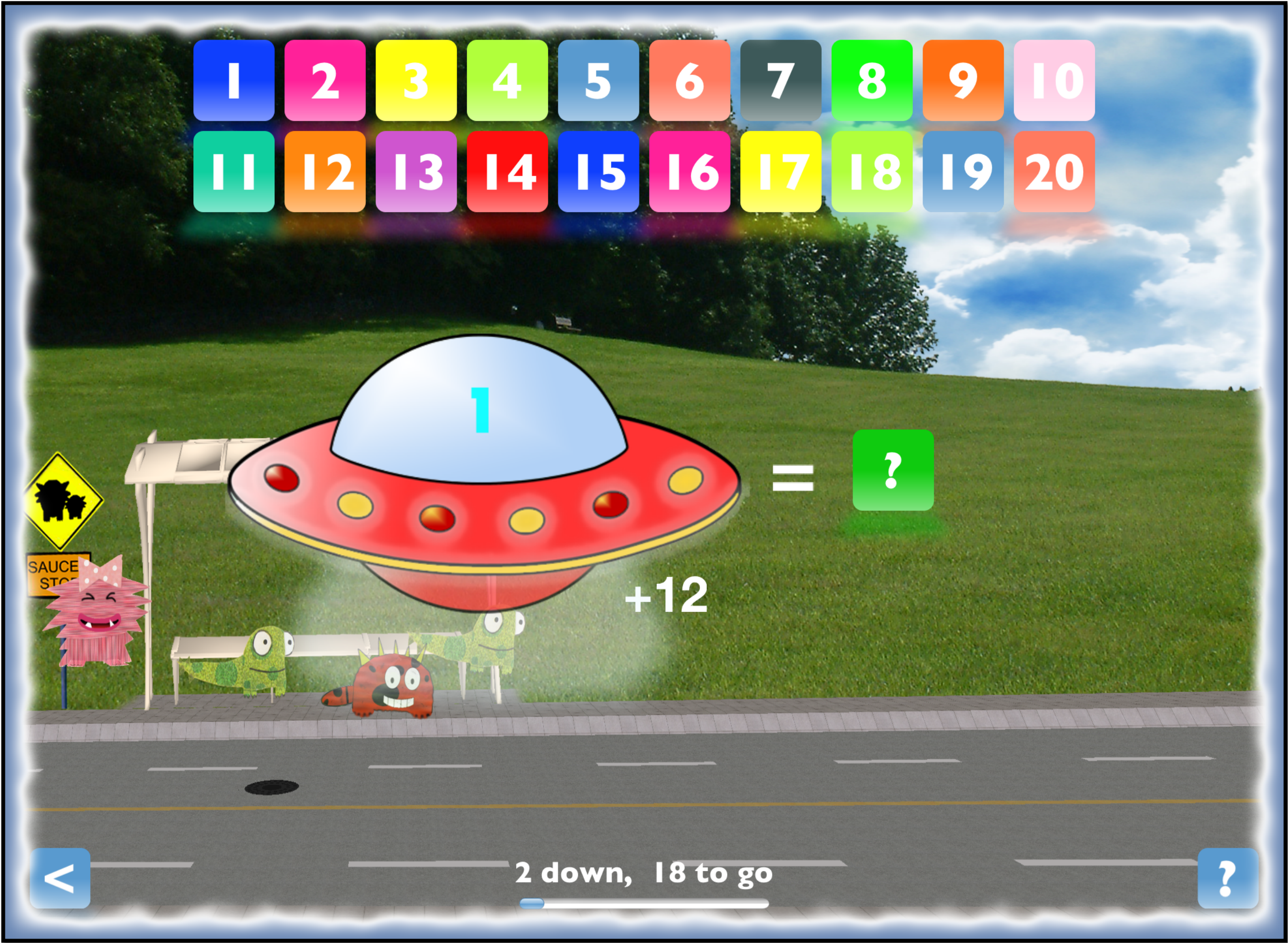


Fabulous Apps ...for Maths!



- ✓ Teaches students aged 4-7 to solve math problems
- ✓ A clever app which teaches to add, subtract, multiply and divide by having fun thanks to the game-like structure.
- ✓ The game is like an infinite quiz.
- ✓ Students can check their progress thanks to the best score area.
- ✓ 4 levels of difficulty.

Fabulous Apps ...for Maths!

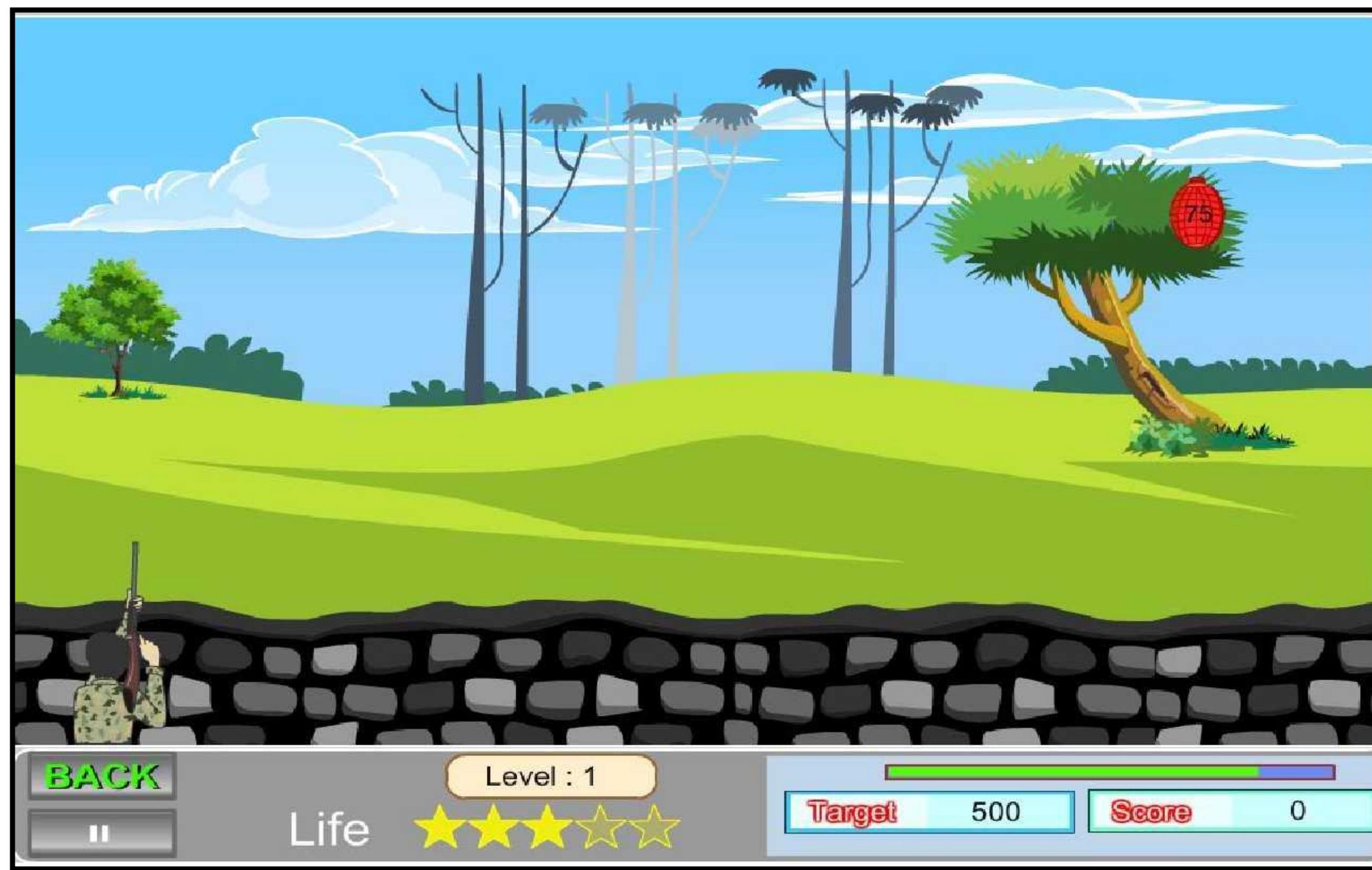


Fabulous Apps ...for Maths!



Kids Game – Shoot Number

- Learn the difficult and cumbersome concept of division in Math
- Enjoy the game and learn the “Divisibility Rules” of 2, 3, 7 and 12 by shooting the targets heading your way in random.
- Uniqueness of the game is the choice of guns and backdrops to appeal to your eyes.
- *No time to think and no second chances. So play and enjoy!!!*



Fabulous Apps ...for Maths!



Reinforce addition and multiplication skills with Sushi Monster.

"This app is a favorite with my math students who love a challenge because the difficulty level really escalates as they make their way through the levels,"

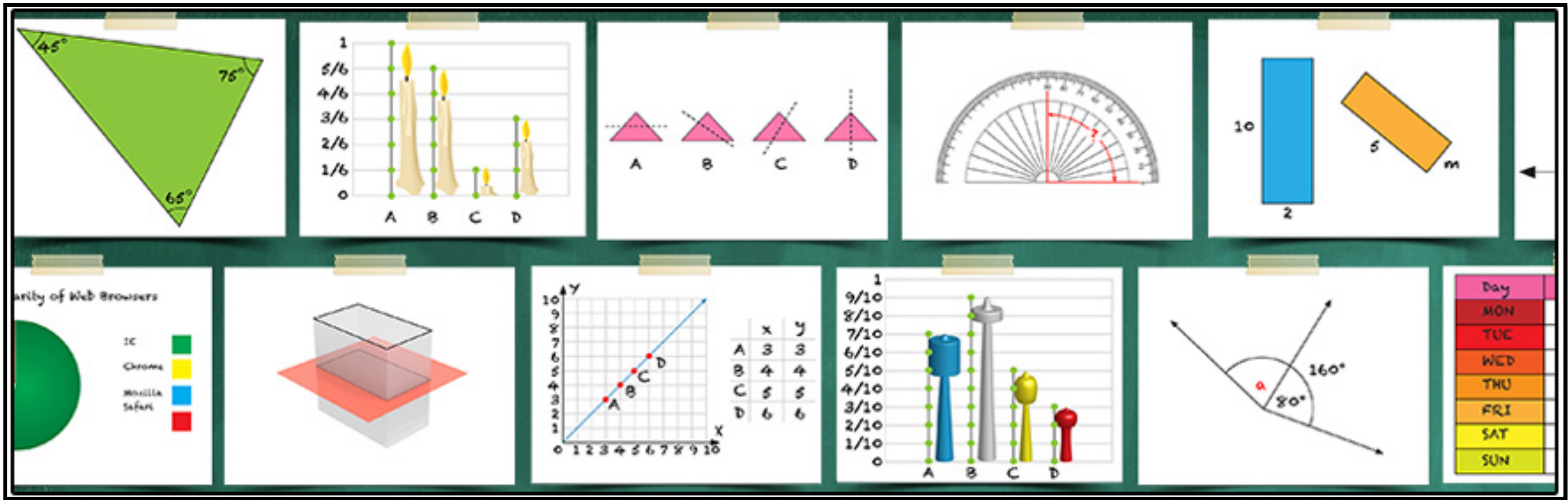
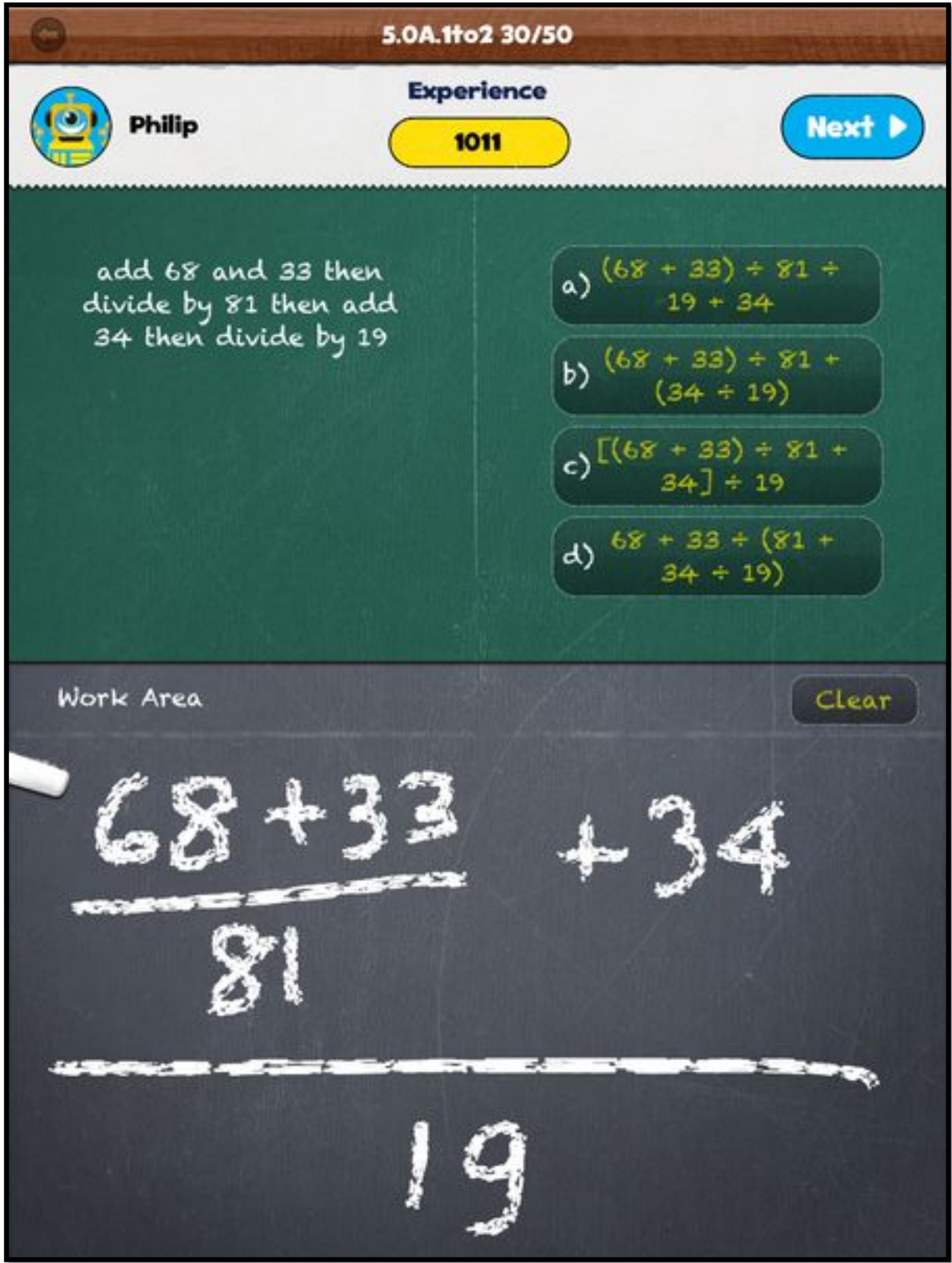
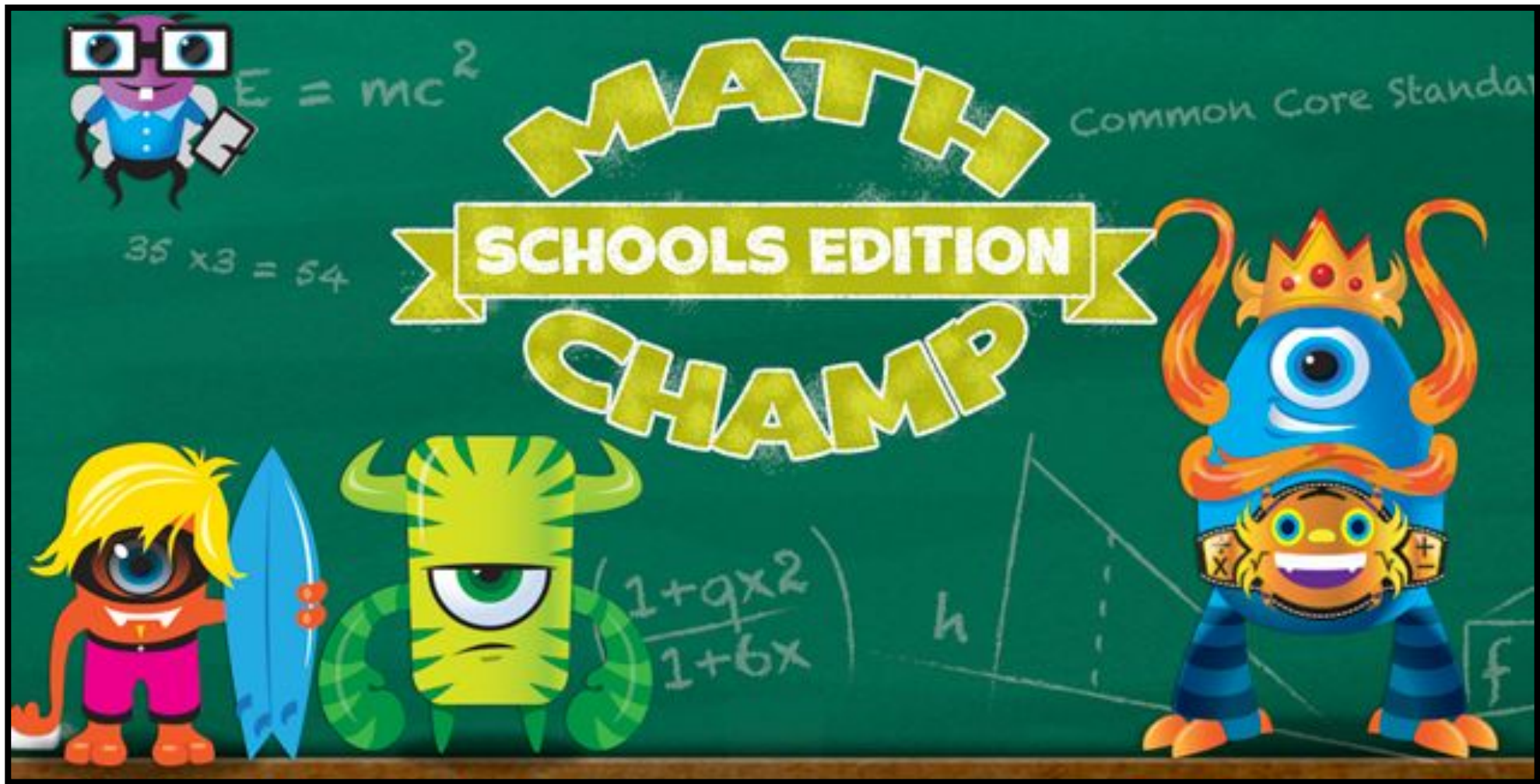
~~ Genia Connell (teacher)



Fabulous Apps ...for Maths!

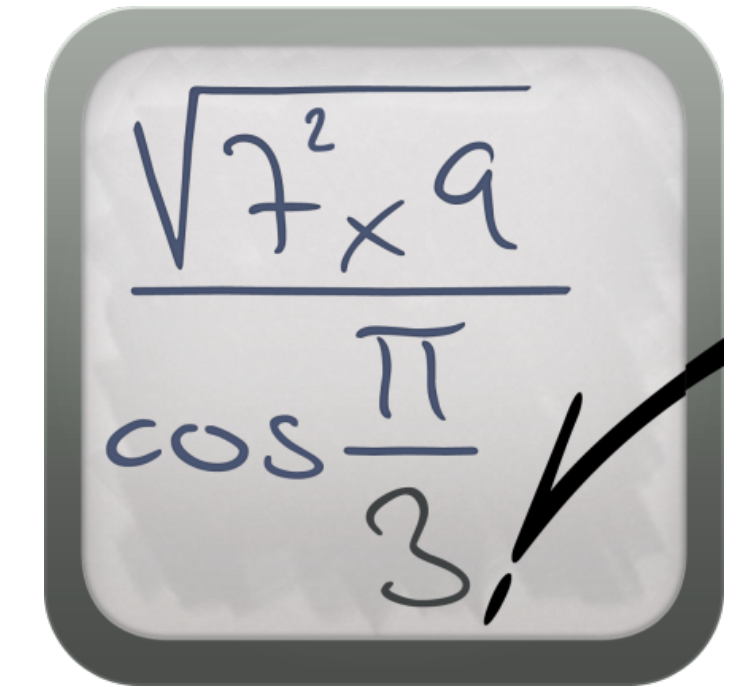


Fabulous Apps ...for Maths!

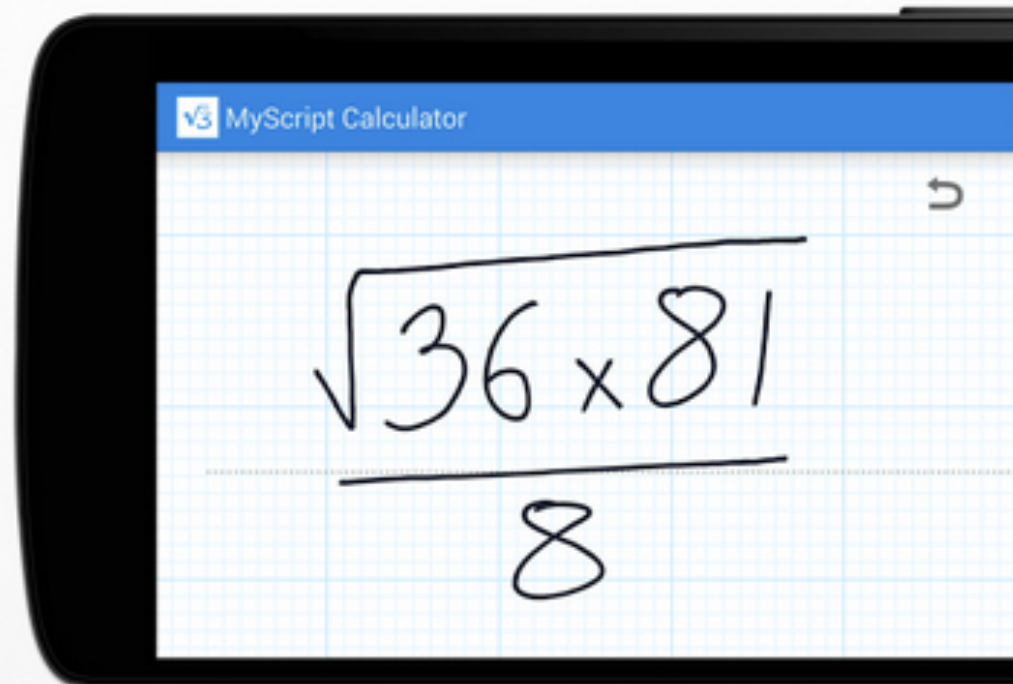


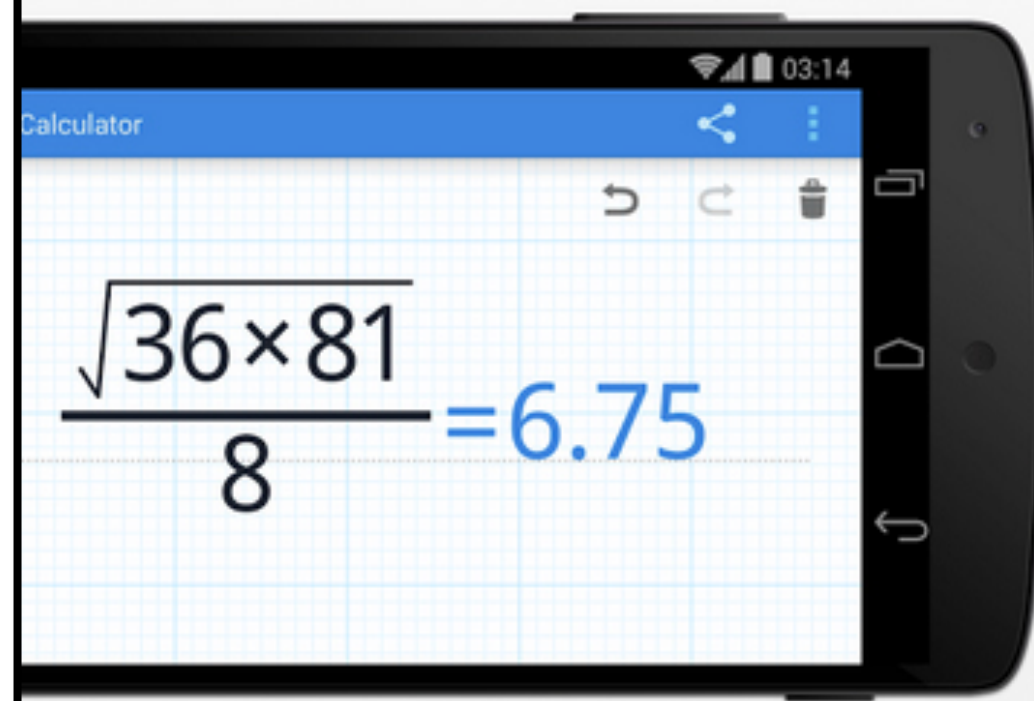
Fabulous Apps ...for Maths!

MyScript Calculator

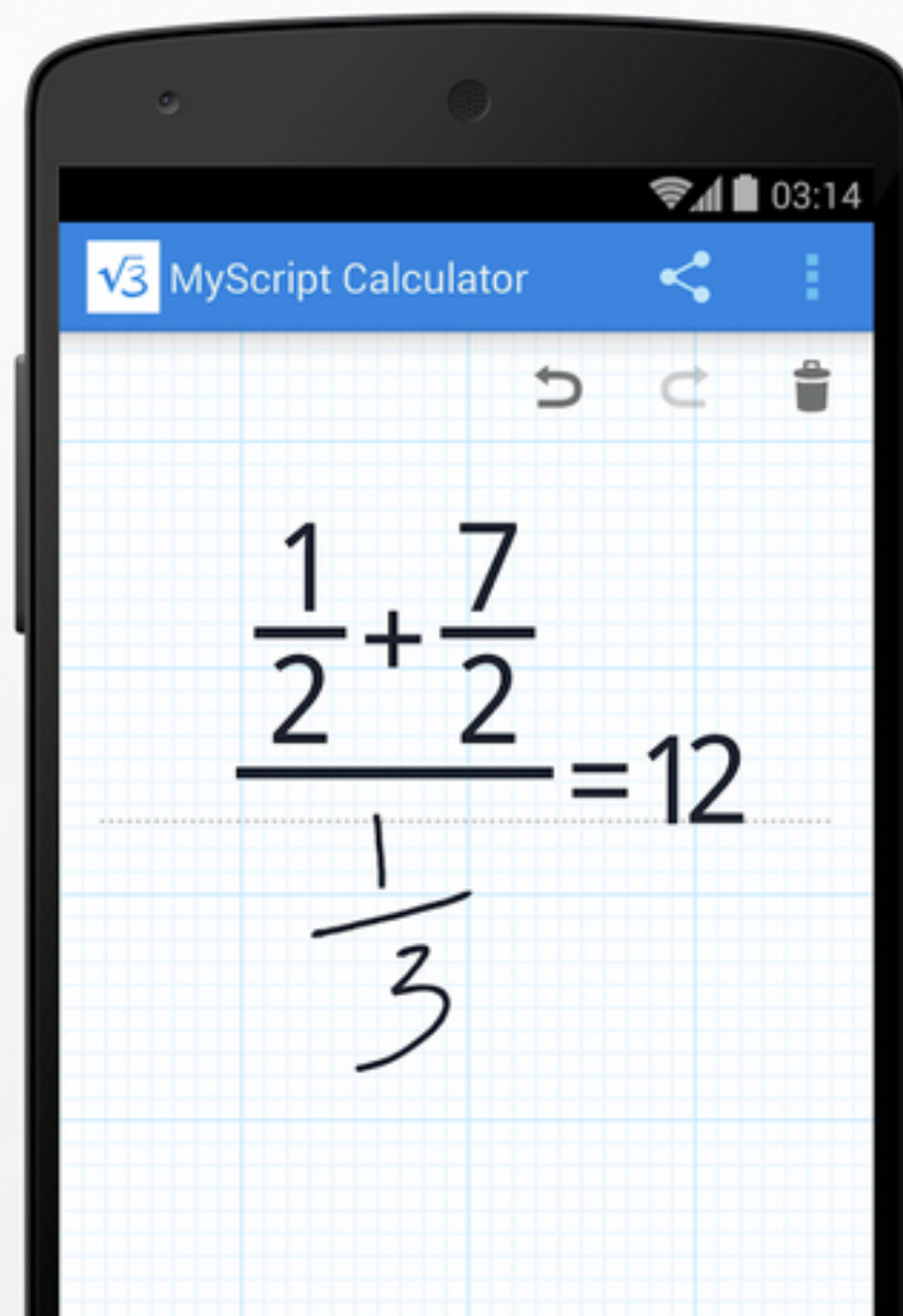


Turns handwriting
into results

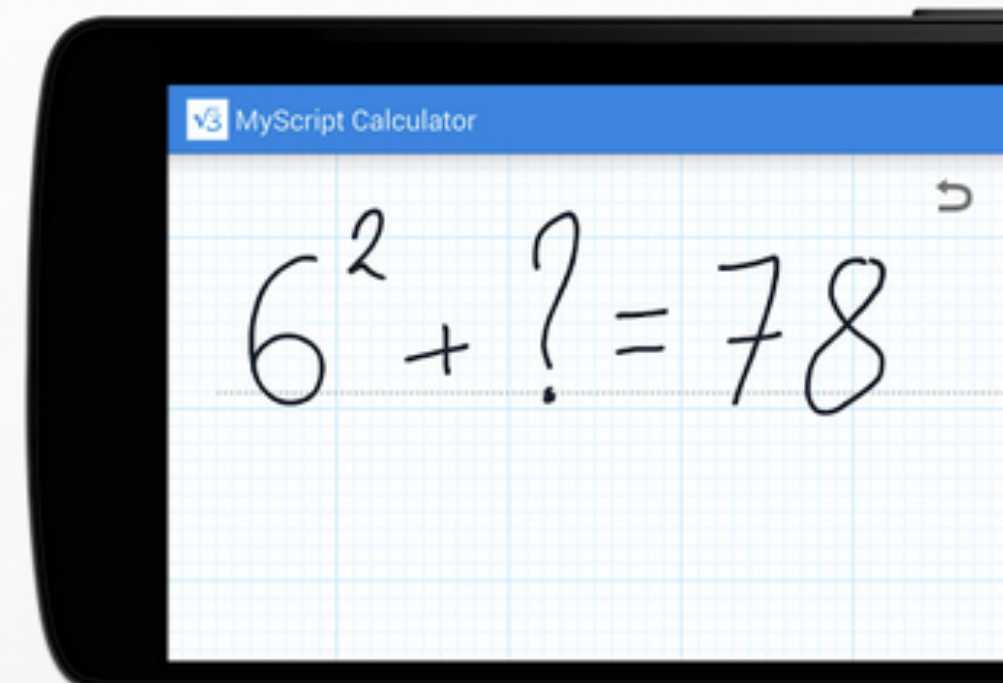

$$\frac{\sqrt{36 \times 81}}{8}$$


$$\frac{\sqrt{36 \times 81}}{8} = 6.75$$

Fast and
simple edition

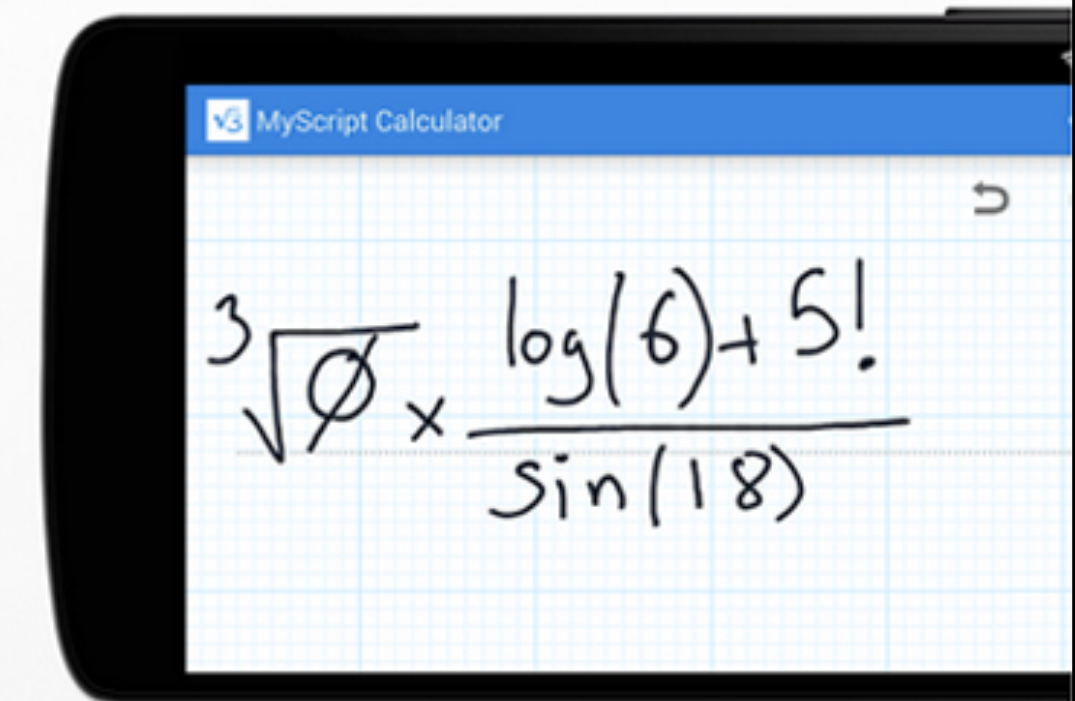

$$\frac{\frac{1}{2} + \frac{7}{2}}{\frac{1}{3}} = 12$$

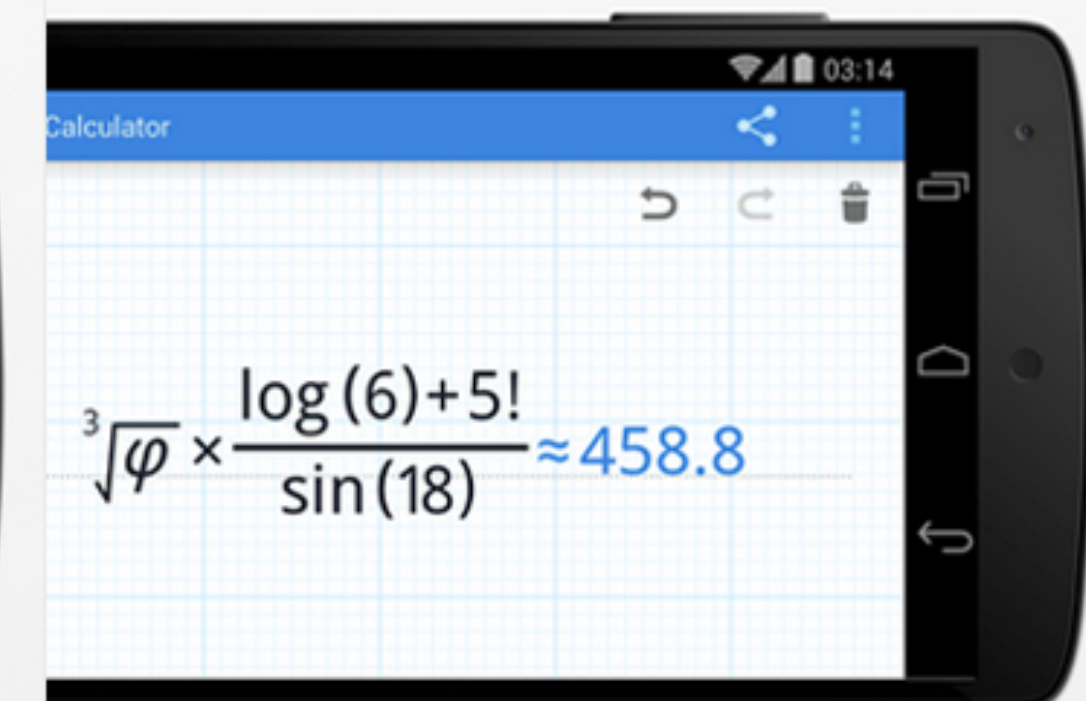
The most intuitive
calculator


$$6^2 + ? = 78$$

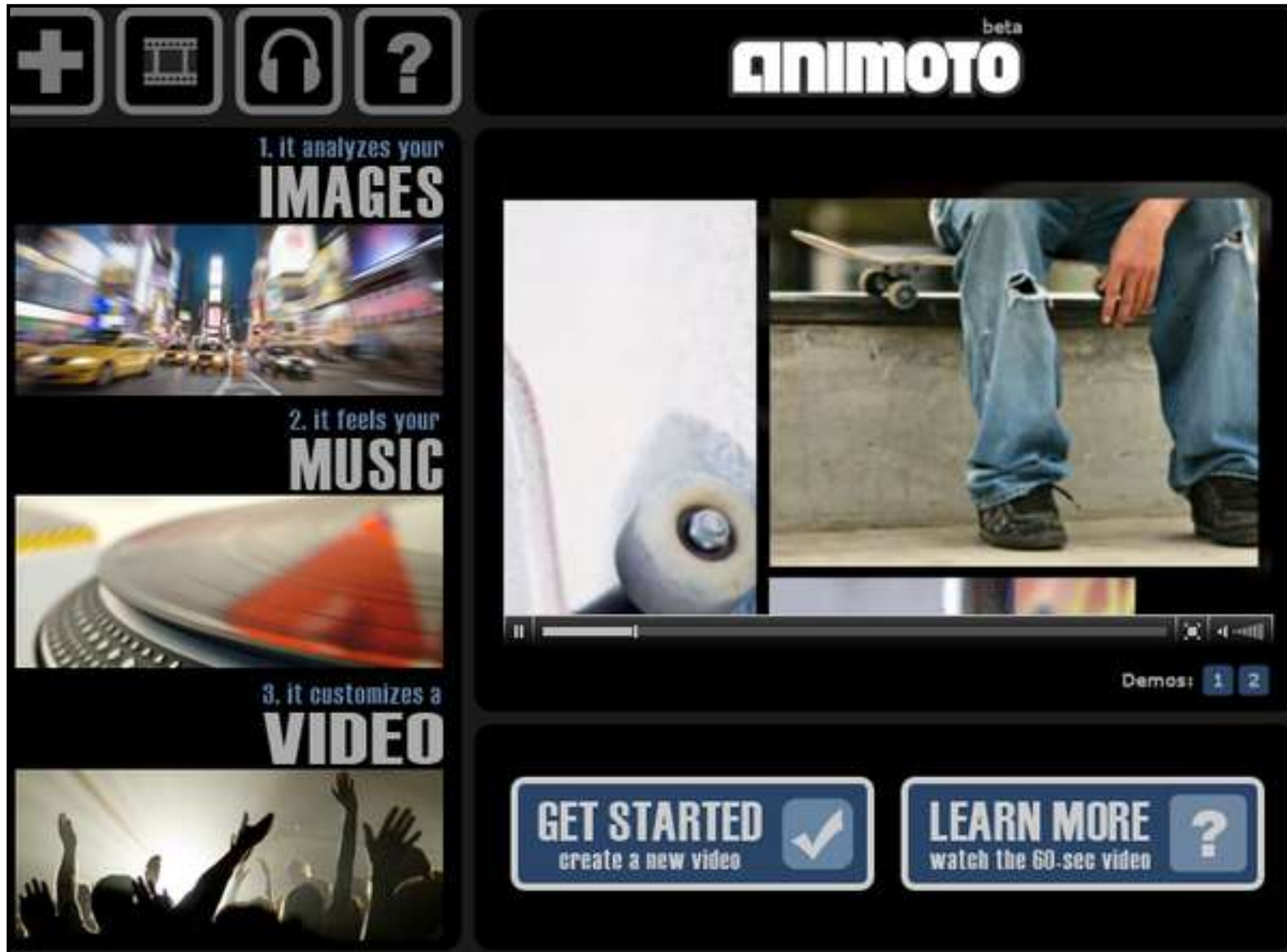

$$6^2 + 42 = 78$$

From simplest to most
complex operations

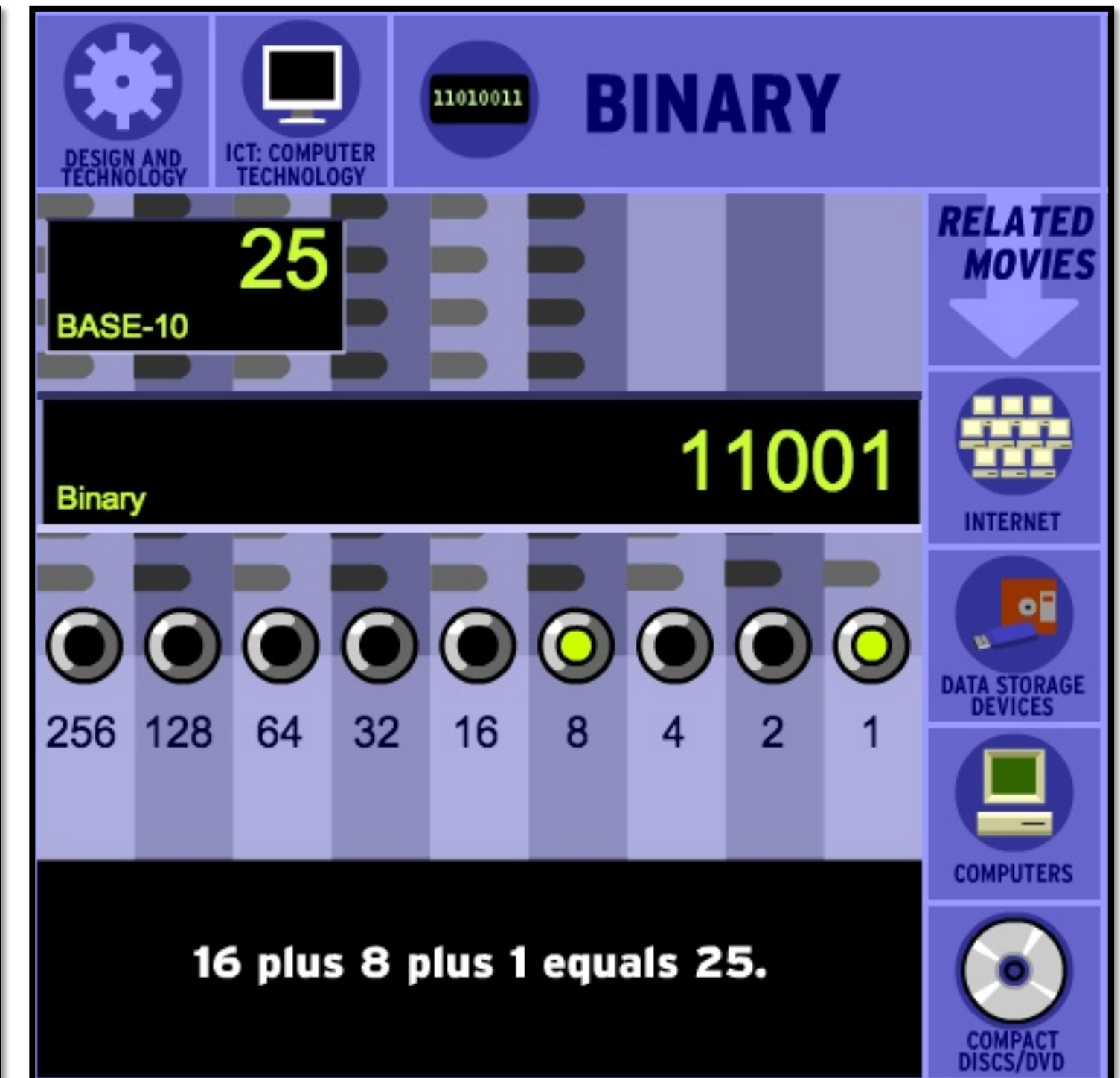
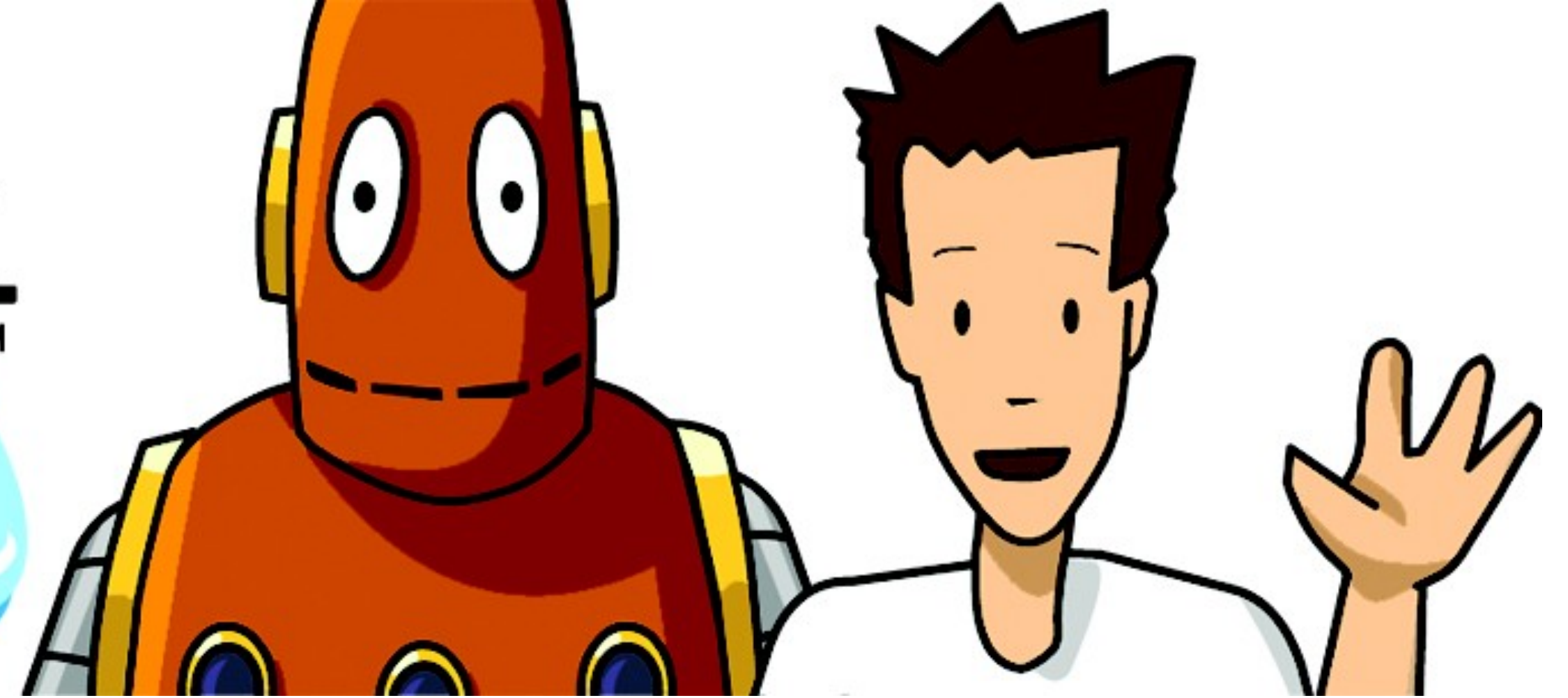

$$\sqrt[3]{\phi} \times \frac{\log(6) + 5!}{\sin(18)}$$


$$\sqrt[3]{\phi} \times \frac{\log(6) + 5!}{\sin(18)} \approx 458.8$$

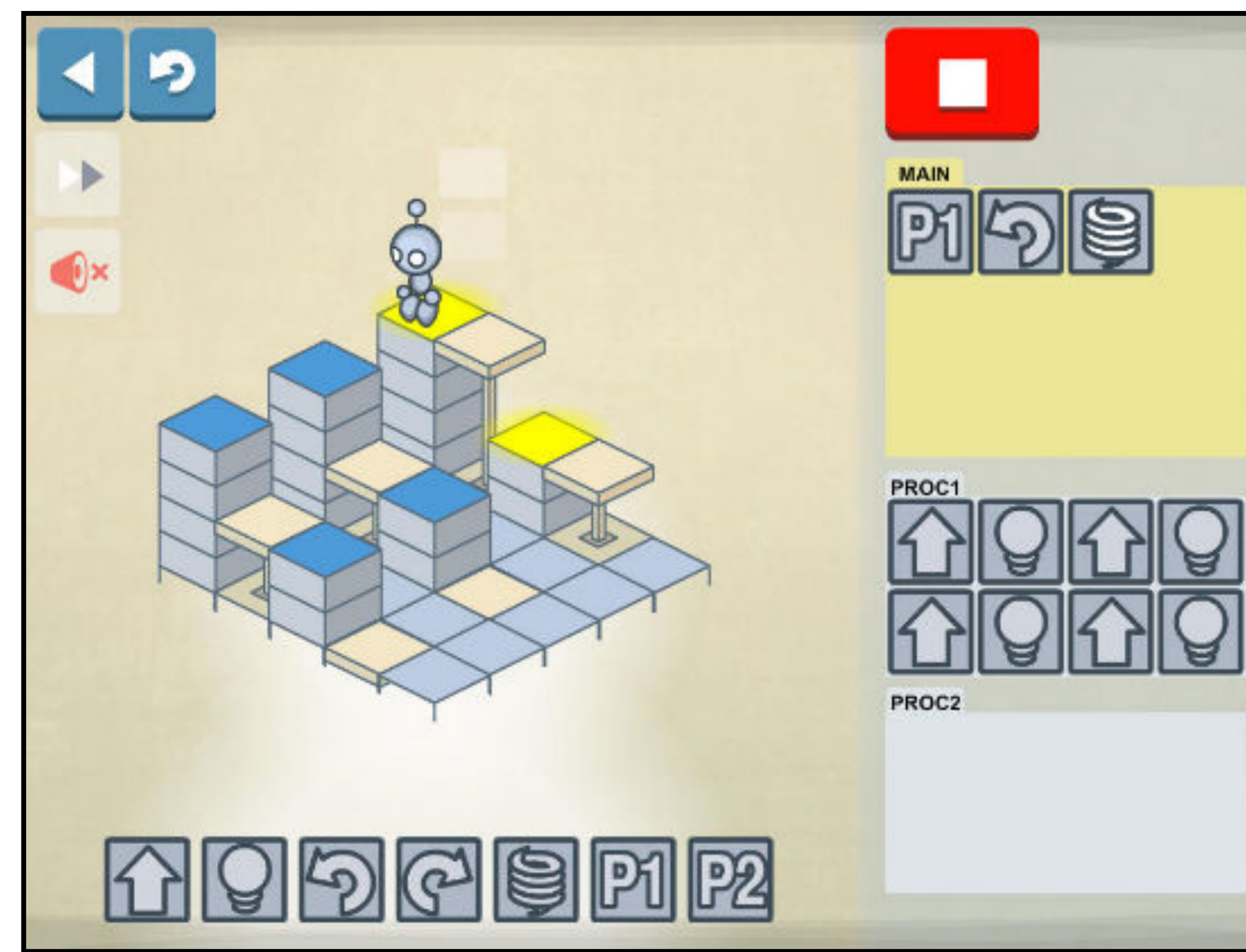
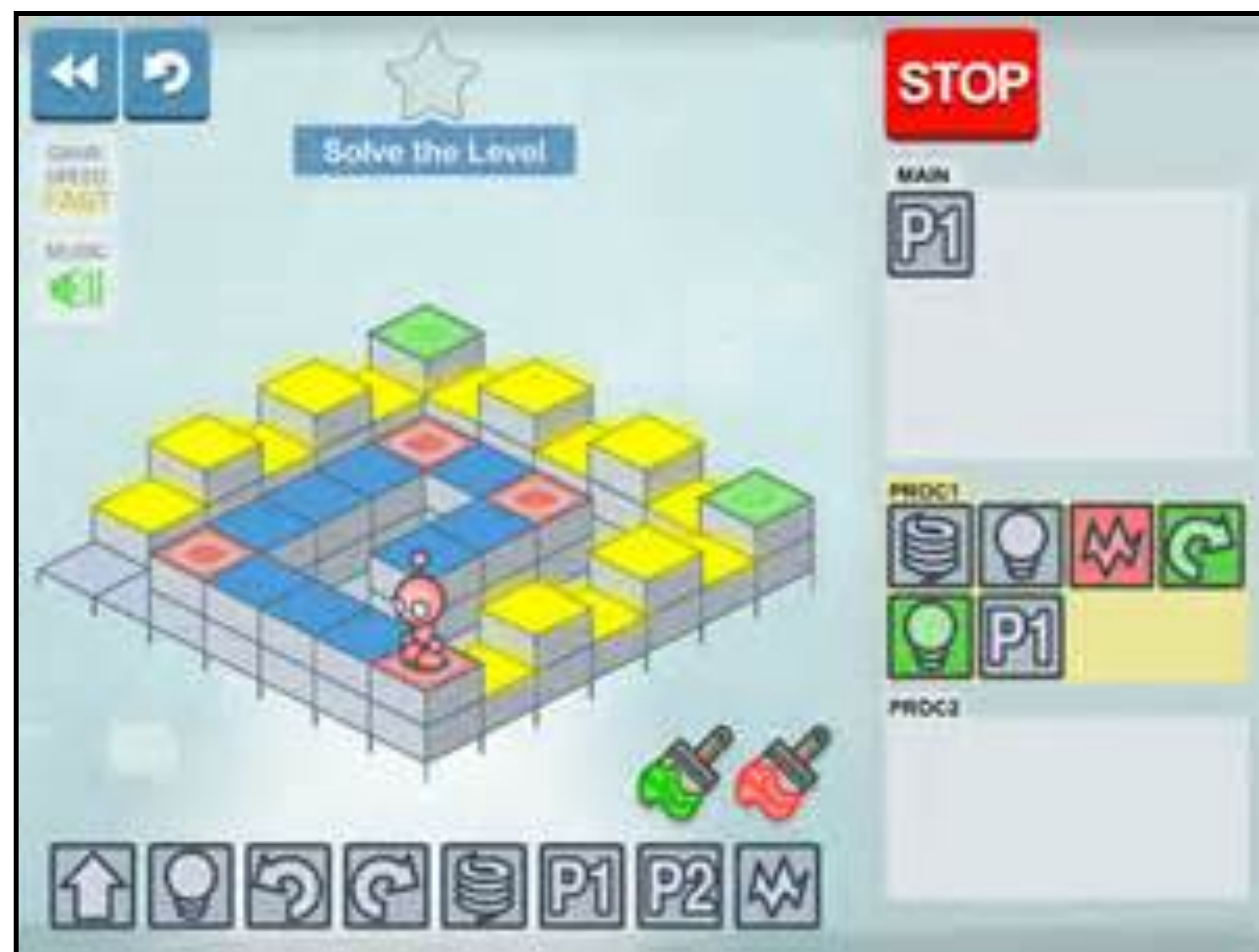
Fabulous Apps ...for Computing!



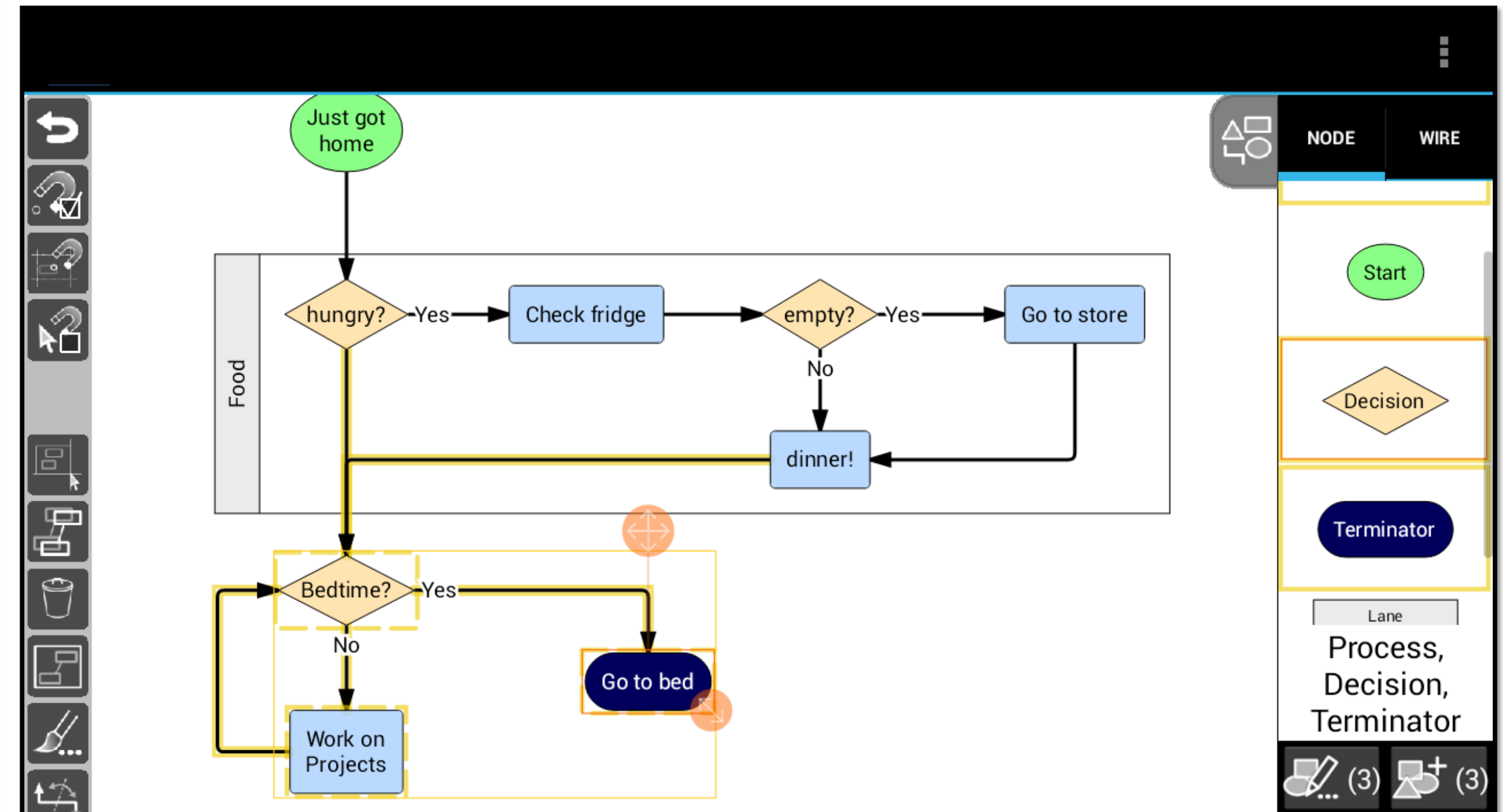
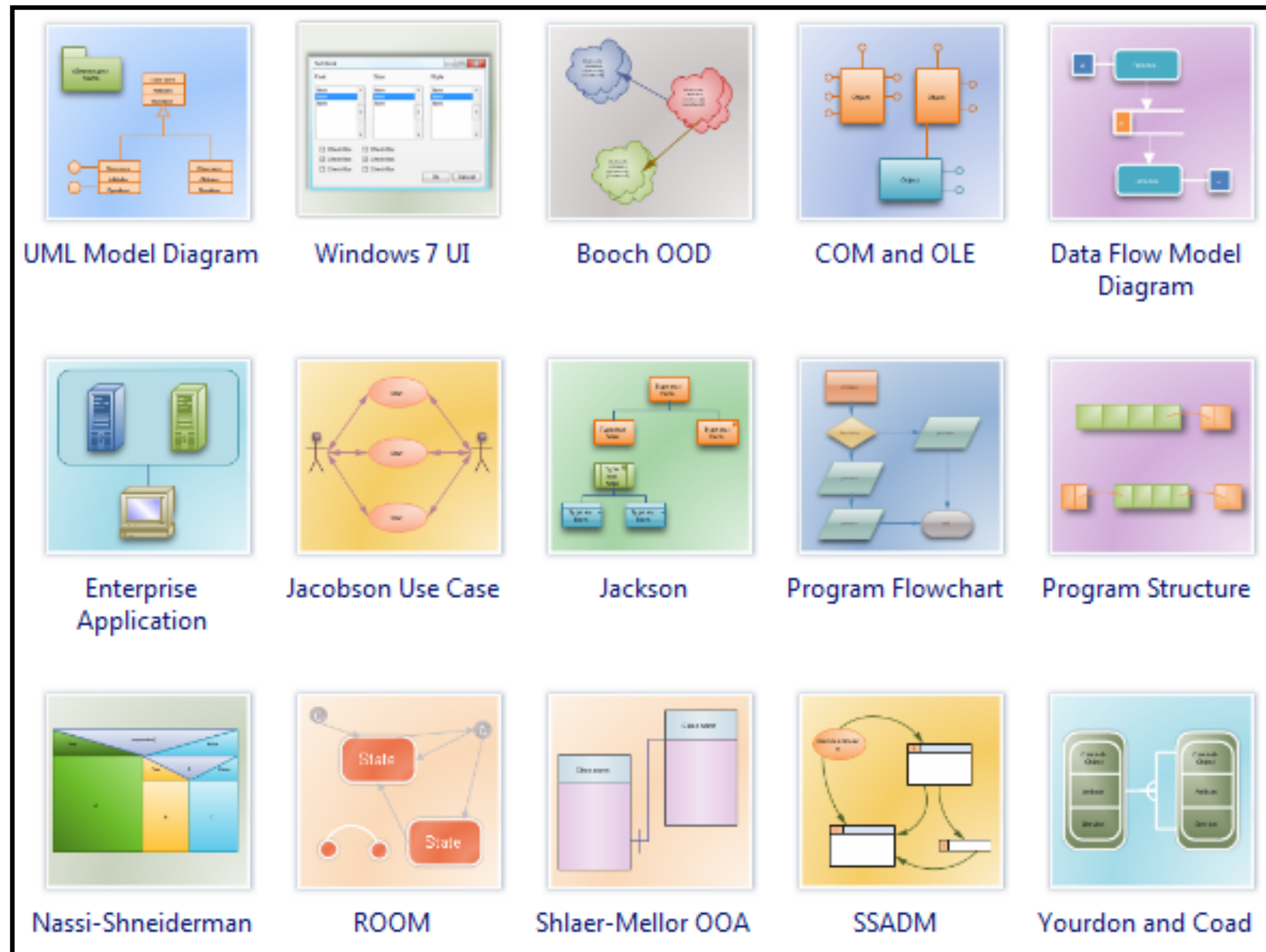
Brain POP™

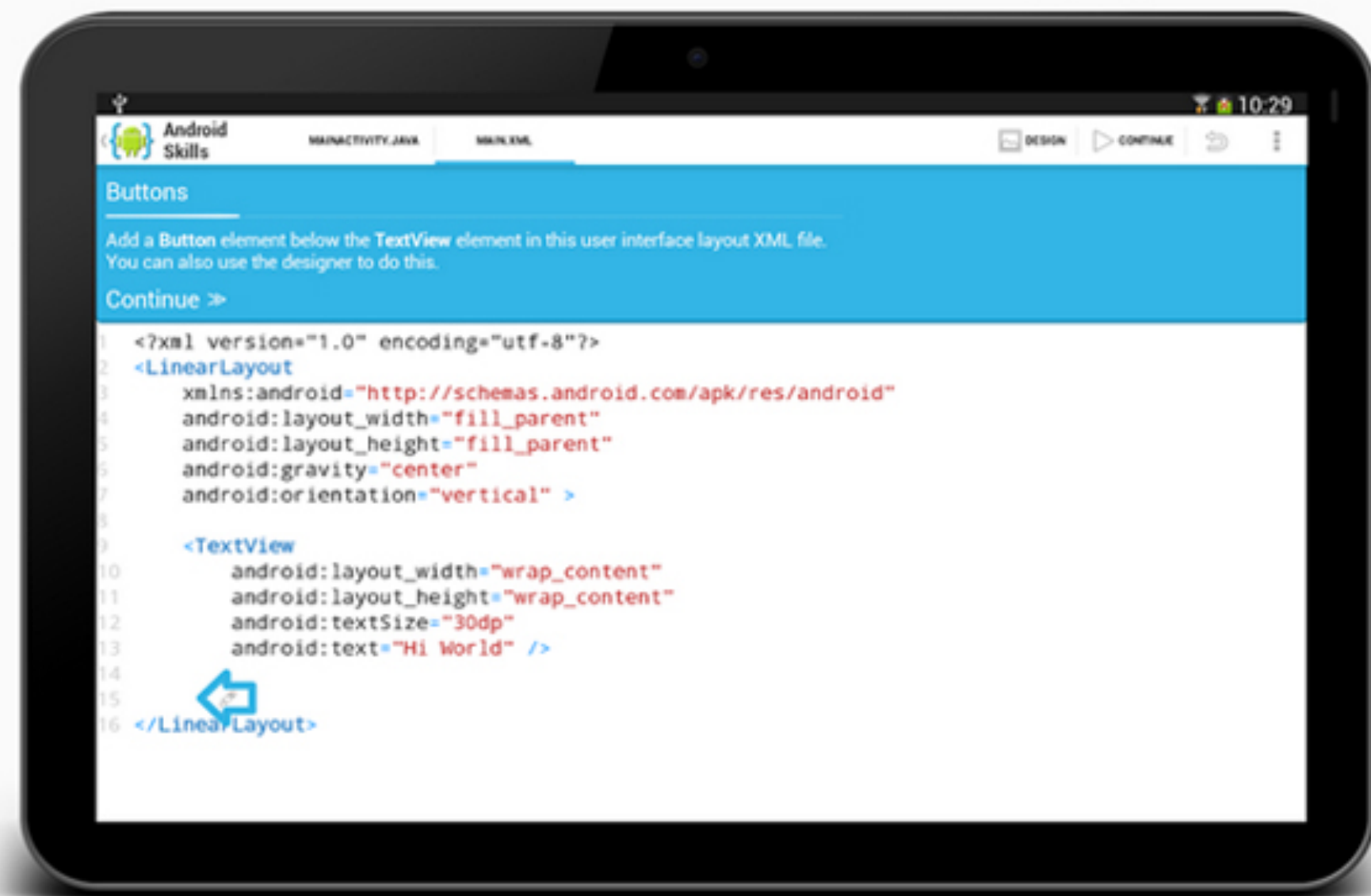


light-Bot

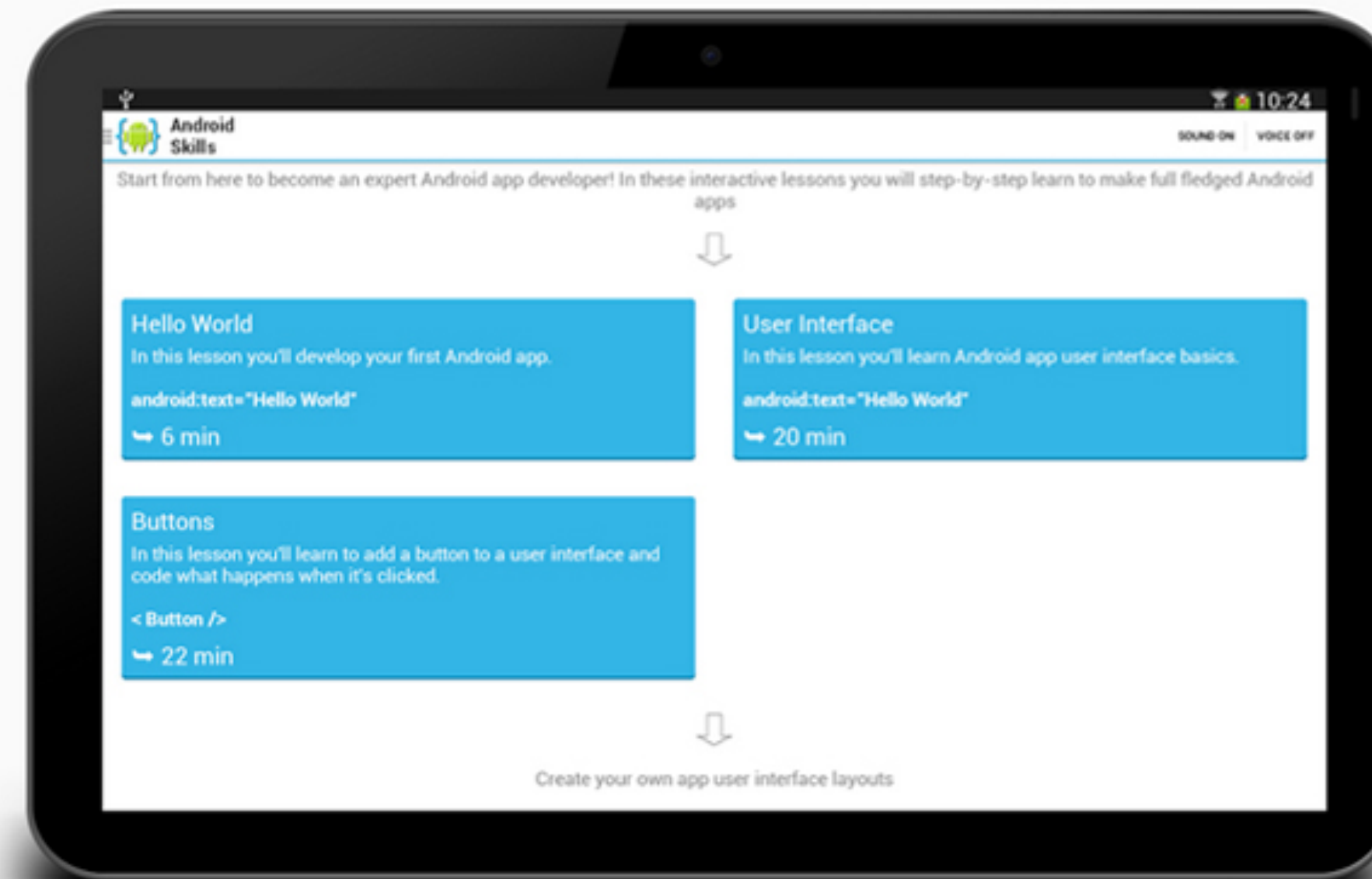


DrawExpress Diagram





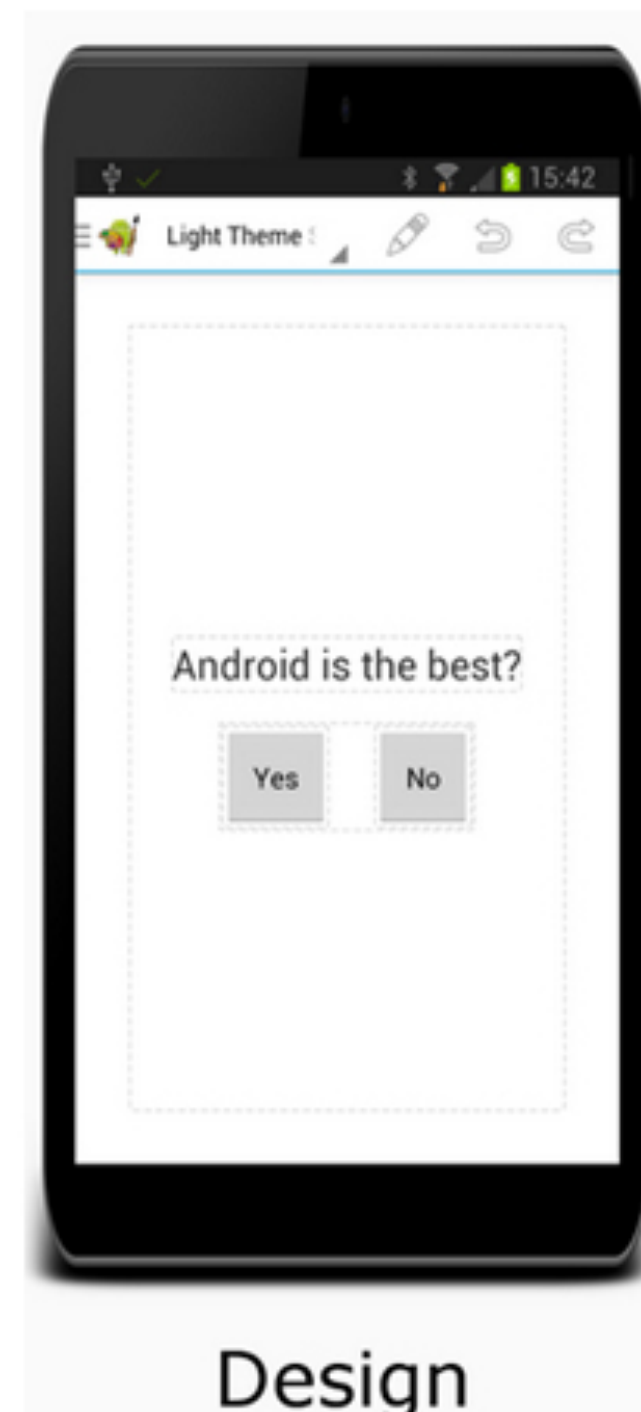
Learn Android app development interactively



Follow step-by-step courses and become an expert



Learn



Design



Code



Fabulous Apps ...for Lesson Planning/Classroom Management



Scholastic Classroom Ideas to Go!

Search by subject and grade through more than 1,200 lesson ideas from *Instructor magazine*. Save your favorites in your personal library.



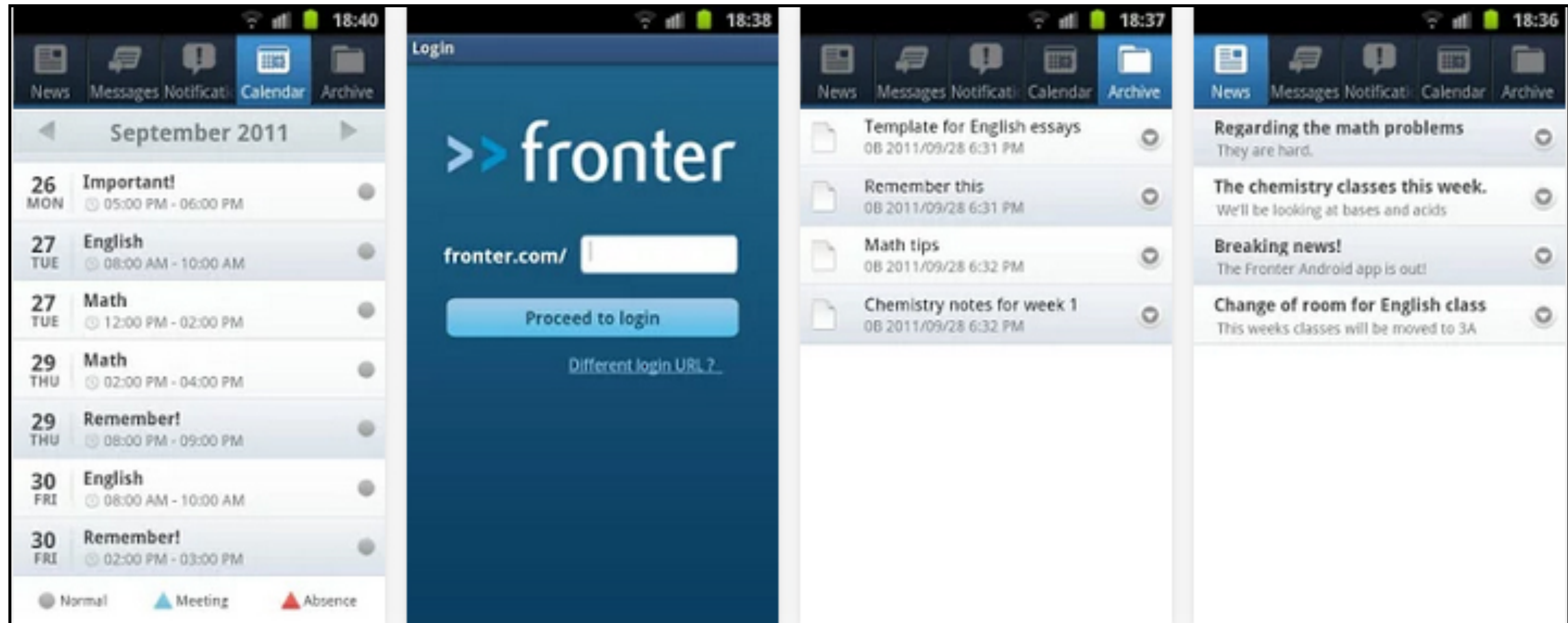
Engage the class using any device

Socrative is a smart student response system that empowers teachers to engage their classrooms through a series of educational exercises and games via smartphones, laptops, and tablets.



- TeacherKit is a personal organizer designed for the classroom.
- Create class lists, take attendance, enter grades, manage student data, make seating charts, monitor behavior, and more.
- Results are displayed as bar graphs and can be exported as reports.

Fabulous Apps ...*Communication & Organization*



cool much-better-photos exciting
user-friendly fantastic
good-handouts
challenging
fascinating
confidence-building
excellent
enjoyable
ideas
eye-opening
amazing
helpful
accessible
well-structured
thought-inspiring
good
memorable
creative
flexible
relaxed
fun
interesting
practical
enlightening
inspiring
educational
comprehensive
worthwhile
brilliant memories
fresh
simplyfying
liberating
positive
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