

# Flashcards in a Mathematics Classroom

Haynes Miller  
Massachusetts Institute of Technology

---

PREZANTASYON NAN:  
SENPOZYÒM MIT-AYITI

# Defi a:

The lecture format is traditional and enforced by architecture. But students do not process what they hear if they

are not required to commit to a belief.



MIT  
HAITI



# Solisyon an:

“Flashcards” allow students to express their opinion in a controlled way. Ask a question, offer numbered choice answers, and take a vote.



MIT  
HAITI



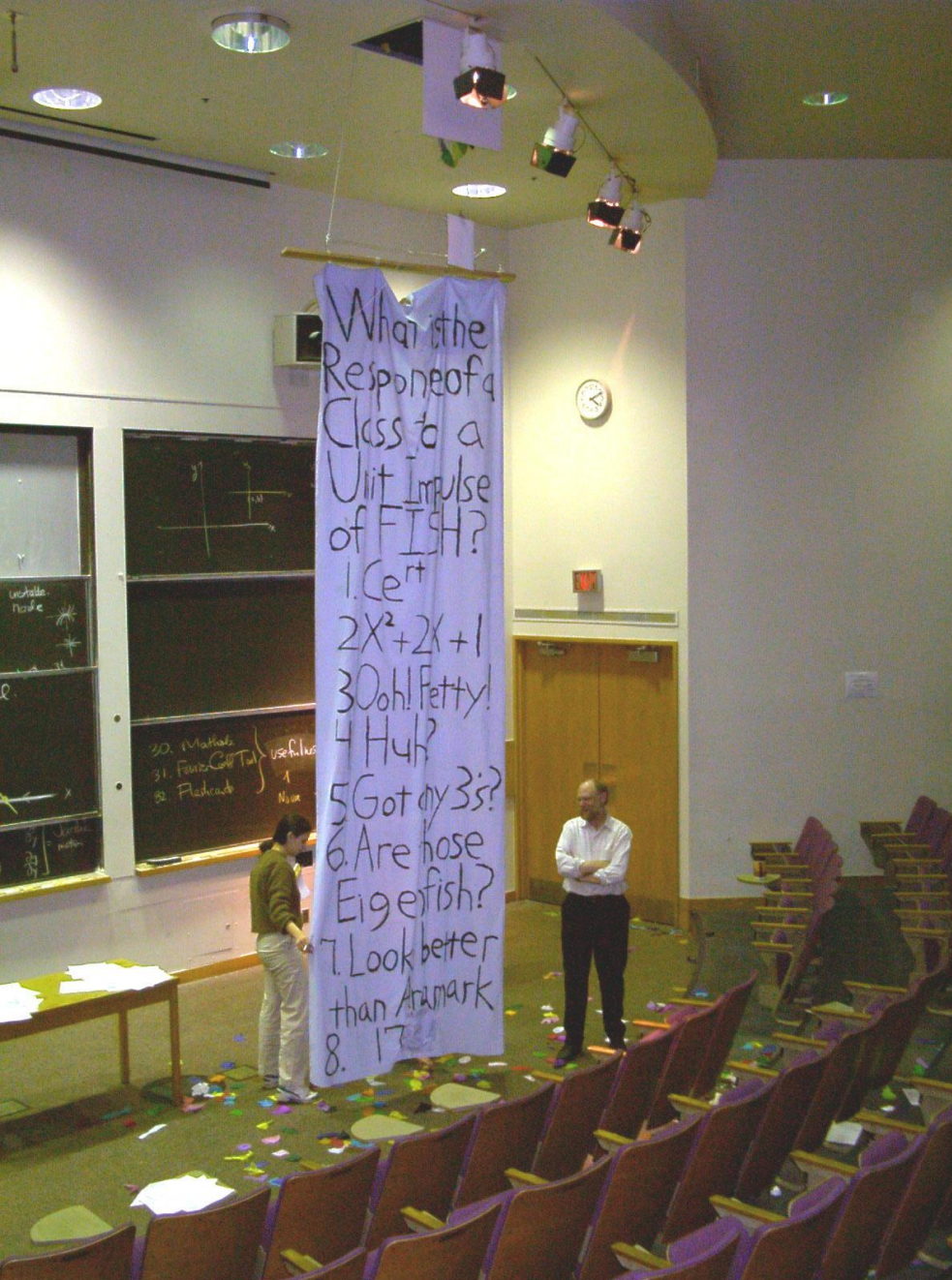
# Rezila a:

A well chosen “concept quiz” will challenge students, lead to a discussion among them, and a genuine learning experience. This is “peer instruction.”



MIT  
HAITI





And, who knows, you might get "hacked," like I did one day.

This banner scrolled from the ceiling, following a cascade of confetti fish.



MIT  
HAITI





**MIT**  
**HAITI**

